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# **Alternate Assessment with Alternative Achievement Standards: *Item Data for Iowa Alternate Assessment***



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State of Iowa  
Department of Education  
Bureau of Student and Family Support Services  
Grimes State Office Building  
Des Moines, Iowa 50319-0146

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Iowa Alternate Assessment  
2008-2009  
Reading Rating Scale  
Grades 3-5

Check the box if the skill  
was already mastered  
(75% accurate or higher,  
not prompted) (no  
evidence needed)

Check the box if the  
skill was not taught (no  
evidence needed)

Check the box if full  
physical or full verbal  
prompts were used (the  
child was given the  
answer) (supporting  
evidence required)

Student Performance in  
Percent Accurate,  
minimum 4 trials.  
Record most recent  
performance  
(supporting evidence  
required)

**Reading Standard: Students can comprehend what they read in a variety of literary and informational texts**

1. 1	Answers questions about text using “yes” and “no” through changes in affect, vocalization, gestures, signs, words, or symbols	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 2	Uses eye contact, eye gaze, blinking, reaching, head turn, or words, to identify pictures or objects mentioned in books being read to the student	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 3	Knows some letters of the alphabet, such as those in the student’s own name	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 4	Identifies, matches, selects, or verbally produces initial sounds of high frequency words	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 5	Knows some familiar words in print, such as own first name	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 6	Identifies 10 words or symbols	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 7	Identifies 20 words or symbols	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 8	Identifies pictures/objects/symbols/print of <i>new</i> words	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 9	Knows familiar print in their environment (e.g., traffic signs, store logos)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 10	Identifies pictures of important places or people in the school or home environment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 11	Identifies warning labels	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 12	Sequencing: student follows steps depicted in a recipe	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 13	Identify a variety of grade-level vocabulary for day-to-day functional classroom tasks (reading logs, science journals, daily schedules, work tasks, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 14	Understands grade-level appropriate reading vocabulary (e.g., synonyms, antonyms, homophones, multi-meaning words)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

Iowa Alternate Assessment  
2008-2009  
*Reading Rating Scale*  
*Grades 3-5*

		Check the box if the skill was already mastered (75% accurate or higher, not prompted) (no evidence needed)	Check the box if the skill was not taught (no evidence needed)	Check the box if full physical or full verbal prompts were used (the child was given the answer) (supporting evidence required)	Student Performance in Percent Accurate, minimum 4 trials. Record most recent performance (supporting evidence required)
1. 15	Differentiates between reading materials designed to inform from materials designed for leisure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 16	Identifies text as fiction or nonfiction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 17	Describes the setting of the story	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 18	Student identifies characters in a story	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 19	Describe plot from story	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 20	Uses title of book, pictures, and text, to make predictions about what will happen next in a story	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 21	Student identifies events as occurring first-next	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 22	Student identifies events as occurring at the beginning, during the middle, or at the end	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 23	Identifies sequence of events or cause-and-effect	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 24	Student correctly responds to “who” questions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 25	Student correctly responds to “what” questions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 26	Student correctly responds to “where” questions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 27	Student responds to “why” questions with reasonable answers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 28	Identifies or describes relationships between characters depicted in grade-appropriate text	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 29	Student describes different characteristics of dissimilar characters found in age appropriate text	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 30	Student identifies the consequence of an action found in grade-appropriate text	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 31	Answers questions about content read (or read-to)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 32	Identifies or repeats important information from the text	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 33	Identify authors point of view (who is telling the story)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 34	Relate details from the text to self (that reminds me of... that made me think of a time...)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 35	Student writes or identifies period, question mark, and exclamation point	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

### Reading Grades 3-5 Vision Item Analysis

(ReadX corresponds to Item on Rating Scale, for example Read1 is Item1, Read13 is Item13, and so forth)

#### Reading Grades 3-5 Item 1

			Read1				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	7	5	1	183	196
		% within Vision and Multiple Impaired	3.6%	2.6%	.5%	93.4%	100.0%
	Normal vision, other impairment	Count	28	11	15	91	145
		% within Vision and Multiple Impaired	19.3%	7.6%	10.3%	62.8%	100.0%
	Visually impaired only	Count	1	2	1	35	39
		% within Vision and Multiple Impaired	2.6%	5.1%	2.6%	89.7%	100.0%
	Visually and other impaired	Count	13	13	13	46	85
		% within Vision and Multiple Impaired	15.3%	15.3%	15.3%	54.1%	100.0%
	Total	Count	49	31	30	355	465
		% within Vision and Multiple Impaired	10.5%	6.7%	6.5%	76.3%	100.0%

#### Reading Grades 3-5 Vision and Multiple Impaired \* Read2 Crosstabulation

			Read2				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	9	3	2	182	196
		% within Vision and Multiple Impaired	4.6%	1.5%	1.0%	92.9%	100.0%
	Normal vision, other impairment	Count	21	9	12	103	145
		% within Vision and Multiple Impaired	14.5%	6.2%	8.3%	71.0%	100.0%
	Visually impaired only	Count	1	2	0	36	39
		% within Vision and Multiple Impaired	2.6%	5.1%	.0%	92.3%	100.0%
	Visually and other impaired	Count	8	9	13	55	85
		% within Vision and Multiple Impaired	9.4%	10.6%	15.3%	64.7%	100.0%
	Total	Count	39	23	27	376	465
% within Vision and Multiple Impaired		8.4%	4.9%	5.8%	80.9%	100.0%	

**Reading Grades 3-5 Vision and Multiple Impaired \* Read3 Crosstabulation**

			Read3				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	53	16	7	120	196
		% within Vision and Multiple Impaired	27.0%	8.2%	3.6%	61.2%	100.0%
	Normal vision, other impairment	Count	75	21	10	39	145
		% within Vision and Multiple Impaired	51.7%	14.5%	6.9%	26.9%	100.0%
	Visually impaired only	Count	14	6	2	17	39
		% within Vision and Multiple Impaired	35.9%	15.4%	5.1%	43.6%	100.0%
	Visually and other impaired	Count	45	20	5	15	85
		% within Vision and Multiple Impaired	52.9%	23.5%	5.9%	17.6%	100.0%
	Total	Count	187	63	24	191	465
		% within Vision and Multiple Impaired	40.2%	13.5%	5.2%	41.1%	100.0%

**Reading Grades 3-5 Vision and Multiple Impaired \* Read4 Crosstabulation**

			Read4				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	40	19	8	129	196
		% within Vision and Multiple Impaired	20.4%	9.7%	4.1%	65.8%	100.0%
	Normal vision, other impairment	Count	89	10	9	37	145
		% within Vision and Multiple Impaired	61.4%	6.9%	6.2%	25.5%	100.0%
	Visually impaired only	Count	13	3	3	20	39
		% within Vision and Multiple Impaired	33.3%	7.7%	7.7%	51.3%	100.0%
	Visually and other impaired	Count	54	10	10	11	85
		% within Vision and Multiple Impaired	63.5%	11.8%	11.8%	12.9%	100.0%
	Total	Count	196	42	30	197	465
		% within Vision and Multiple Impaired	42.2%	9.0%	6.5%	42.4%	100.0%

**Reading Grades 3-5 Vision and Multiple Impaired \* Read5 Crosstabulation**

			Read5				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	32	12	8	144	196
		% within Vision and Multiple Impaired	16.3%	6.1%	4.1%	73.5%	100.0%
	Normal vision, other impairment	Count	70	14	19	42	145
		% within Vision and Multiple Impaired	48.3%	9.7%	13.1%	29.0%	100.0%
	Visually impaired only	Count	10	3	4	22	39
		% within Vision and Multiple Impaired	25.6%	7.7%	10.3%	56.4%	100.0%
	Visually and other impaired	Count	47	10	10	18	85
		% within Vision and Multiple Impaired	55.3%	11.8%	11.8%	21.2%	100.0%
Total	Count	159	39	41	226	465	
	% within Vision and Multiple Impaired	34.2%	8.4%	8.8%	48.6%	100.0%	

**Reading Grades 3-5 Vision and Multiple Impaired \* Read6 Crosstabulation**

			Read6				Total
			Not Taught or 0%	Prompted or 1%--<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	5	13	29	149	196
		% within Vision and Multiple Impaired	2.6%	6.6%	14.8%	76.0%	100.0%
	Normal vision, other impairment	Count	29	26	25	65	145
		% within Vision and Multiple Impaired	20.0%	17.9%	17.2%	44.8%	100.0%
	Visually impaired only	Count	2	5	6	26	39
		% within Vision and Multiple Impaired	5.1%	12.8%	15.4%	66.7%	100.0%
	Visually and other impaired	Count	18	13	20	34	85
		% within Vision and Multiple Impaired	21.2%	15.3%	23.5%	40.0%	100.0%
Total	Count	54	57	80	274	465	
	% within Vision and Multiple Impaired	11.6%	12.3%	17.2%	58.9%	100.0%	

**Reading Grades 3-5 Vision and Multiple Impaired \* Read7 Crosstabulation**

			Read7				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	4	18	30	144	196
		% within Vision and Multiple Impaired	2.0%	9.2%	15.3%	73.5%	100.0%
	Normal vision, other impairment	Count	27	27	27	64	145
		% within Vision and Multiple Impaired	18.6%	18.6%	18.6%	44.1%	100.0%
	Visually impaired only	Count	2	4	11	22	39
		% within Vision and Multiple Impaired	5.1%	10.3%	28.2%	56.4%	100.0%
	Visually and other impaired	Count	18	16	15	36	85
		% within Vision and Multiple Impaired	21.2%	18.8%	17.6%	42.4%	100.0%
	Total	Count	51	65	83	266	465
		% within Vision and Multiple Impaired	11.0%	14.0%	17.8%	57.2%	100.0%

**Reading Grades 3-5 Vision and Multiple Impaired \* Read8 Crosstabulation**

			Read8				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	6	15	31	144	196
		% within Vision and Multiple Impaired	3.1%	7.7%	15.8%	73.5%	100.0%
	Normal vision, other impairment	Count	41	28	16	60	145
		% within Vision and Multiple Impaired	28.3%	19.3%	11.0%	41.4%	100.0%
	Visually impaired only	Count	2	6	11	20	39
		% within Vision and Multiple Impaired	5.1%	15.4%	28.2%	51.3%	100.0%
	Visually and other impaired	Count	25	20	9	31	85
		% within Vision and Multiple Impaired	29.4%	23.5%	10.6%	36.5%	100.0%
	Total	Count	74	69	67	255	465
		% within Vision and Multiple Impaired	15.9%	14.8%	14.4%	54.8%	100.0%

**Reading Grades 3-5 Vision and Multiple Impaired \* Read9 Crosstabulation**

			Read9				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	19	33	32	112	196
		% within Vision and Multiple Impaired	9.7%	16.8%	16.3%	57.1%	100.0%
	Normal vision, other impairment	Count	69	24	12	40	145
		% within Vision and Multiple Impaired	47.6%	16.6%	8.3%	27.6%	100.0%
	Visually impaired only	Count	3	8	11	17	39
		% within Vision and Multiple Impaired	7.7%	20.5%	28.2%	43.6%	100.0%
	Visually and other impaired	Count	35	15	13	22	85
		% within Vision and Multiple Impaired	41.2%	17.6%	15.3%	25.9%	100.0%
	Total	Count	126	80	68	191	465
		% within Vision and Multiple Impaired	27.1%	17.2%	14.6%	41.1%	100.0%

**Reading Grades 3-5 Vision and Multiple Impaired \* Read10 Crosstabulation**

			Read10				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	7	12	11	166	196
		% within Vision and Multiple Impaired	3.6%	6.1%	5.6%	84.7%	100.0%
	Normal vision, other impairment	Count	41	26	21	57	145
		% within Vision and Multiple Impaired	28.3%	17.9%	14.5%	39.3%	100.0%
	Visually impaired only	Count	3	3	5	28	39
		% within Vision and Multiple Impaired	7.7%	7.7%	12.8%	71.8%	100.0%
	Visually and other impaired	Count	30	18	11	26	85
		% within Vision and Multiple Impaired	35.3%	21.2%	12.9%	30.6%	100.0%
	Total	Count	81	59	48	277	465
		% within Vision and Multiple Impaired	17.4%	12.7%	10.3%	59.6%	100.0%

**Reading Grades 3-5 Vision and Multiple Impaired \* Read11 Crosstabulation**

			Read11				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	18	20	30	128	196
		% within Vision and Multiple Impaired	9.2%	10.2%	15.3%	65.3%	100.0%
	Normal vision, other impairment	Count	60	25	18	42	145
		% within Vision and Multiple Impaired	41.4%	17.2%	12.4%	29.0%	100.0%
	Visually impaired only	Count	6	5	9	19	39
		% within Vision and Multiple Impaired	15.4%	12.8%	23.1%	48.7%	100.0%
	Visually and other impaired	Count	41	16	14	14	85
		% within Vision and Multiple Impaired	48.2%	18.8%	16.5%	16.5%	100.0%
	Total	Count	125	66	71	203	465
		% within Vision and Multiple Impaired	26.9%	14.2%	15.3%	43.7%	100.0%

**Reading Grades 3-5 Vision and Multiple Impaired \* Read12 Crosstabulation**

			Read12				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	32	20	33	111	196
		% within Vision and Multiple Impaired	16.3%	10.2%	16.8%	56.6%	100.0%
	Normal vision, other impairment	Count	82	22	17	24	145
		% within Vision and Multiple Impaired	56.6%	15.2%	11.7%	16.6%	100.0%
	Visually impaired only	Count	8	6	6	19	39
		% within Vision and Multiple Impaired	20.5%	15.4%	15.4%	48.7%	100.0%
	Visually and other impaired	Count	49	10	15	11	85
		% within Vision and Multiple Impaired	57.6%	11.8%	17.6%	12.9%	100.0%
Total	Count	171	58	71	165	465	
	% within Vision and Multiple Impaired	36.8%	12.5%	15.3%	35.5%	100.0%	

**Reading Grades 3-5 Vision and Multiple Impaired \* Read13 Crosstabulation**

			Read13				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	24	15	38	119	196
		% within Vision and Multiple Impaired	12.2%	7.7%	19.4%	60.7%	100.0%
	Normal vision, other impairment	Count	90	18	14	23	145
		% within Vision and Multiple Impaired	62.1%	12.4%	9.7%	15.9%	100.0%
	Visually impaired only	Count	8	4	9	18	39
		% within Vision and Multiple Impaired	20.5%	10.3%	23.1%	46.2%	100.0%
	Visually and other impaired	Count	51	8	13	13	85
		% within Vision and Multiple Impaired	60.0%	9.4%	15.3%	15.3%	100.0%
	Total	Count	173	45	74	173	465
		% within Vision and Multiple Impaired	37.2%	9.7%	15.9%	37.2%	100.0%

**Reading Grades 3-5 Vision and Multiple Impaired \* Read14 Crosstabulation**

			Read14				Total
			Not Taught or 0%	Prompted or 1%--<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	4	4	0	188	196
		% within Vision and Multiple Impaired	2.0%	2.0%	.0%	95.9%	100.0%
	Normal vision, other impairment	Count	21	15	11	98	145
		% within Vision and Multiple Impaired	14.5%	10.3%	7.6%	67.6%	100.0%
	Visually impaired only	Count	0	0	1	38	39
		% within Vision and Multiple Impaired	.0%	.0%	2.6%	97.4%	100.0%
	Visually and other impaired	Count	27	13	8	37	85
		% within Vision and Multiple Impaired	31.8%	15.3%	9.4%	43.5%	100.0%
Total	Count	52	32	20	361	465	
	% within Vision and Multiple Impaired	11.2%	6.9%	4.3%	77.6%	100.0%	

**Reading Grades 3-5 Vision and Multiple Impaired \* Read15 Crosstabulation**

			Read15			Total	
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	3	3	4	186	196
		% within Vision and Multiple Impaired Count	1.5%	1.5%	2.0%	94.9%	100.0 %
	Normal vision, other impairment	Count	24	20	10	91	145
		% within Vision and Multiple Impaired Count	16.6%	13.8%	6.9%	62.8%	100.0 %
	Visually impaired only	Count	0	1	1	37	39
		% within Vision and Multiple Impaired Count	.0%	2.6%	2.6%	94.9%	100.0 %
	Visually and other impaired	Count	25	15	8	37	85
		% within Vision and Multiple Impaired Count	29.4%	17.6%	9.4%	43.5%	100.0 %
	Total	Count	52	39	23	351	465
		% within Vision and Multiple Impaired	11.2%	8.4%	4.9%	75.5%	100.0 %

**Reading Grades 3-5 Vision and Multiple Impaired \* Read16 Crosstabulation**

			Read16				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	7	6	7	176	196
		% within Vision and Multiple Impaired	3.6%	3.1%	3.6%	89.8%	100.0%
	Normal vision, other impairment	Count	42	15	9	79	145
		% within Vision and Multiple Impaired	29.0%	10.3%	6.2%	54.5%	100.0%
	Visually impaired only	Count	3	1	4	31	39
		% within Vision and Multiple Impaired	7.7%	2.6%	10.3%	79.5%	100.0%
	Visually and other impaired	Count	35	15	6	29	85
		% within Vision and Multiple Impaired	41.2%	17.6%	7.1%	34.1%	100.0%
Total	Count	87	37	26	315	465	
	% within Vision and Multiple Impaired	18.7%	8.0%	5.6%	67.7%	100.0%	

**Reading Grades 3-5 Vision and Multiple Impaired \* Read17 Crosstabulation**

			Read17				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	4	5	3	184	196
		% within Vision and Multiple Impaired	2.0%	2.6%	1.5%	93.9%	100.0%
	Normal vision, other impairment	Count	20	12	7	106	145
		% within Vision and Multiple Impaired	13.8%	8.3%	4.8%	73.1%	100.0%
	Visually impaired only	Count	1	0	1	37	39
		% within Vision and Multiple Impaired	2.6%	.0%	2.6%	94.9%	100.0%
	Visually and other impaired	Count	35	5	7	38	85
		% within Vision and Multiple Impaired	41.2%	5.9%	8.2%	44.7%	100.0%
	Total	Count	60	22	18	365	465
		% within Vision and Multiple Impaired	12.9%	4.7%	3.9%	78.5%	100.0%

**Reading Grades 3-5 Vision and Multiple Impaired \* Read18 Crosstabulation**

			Read18				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	47	13	12	124	196
		% within Vision and Multiple Impaired	24.0%	6.6%	6.1%	63.3%	100.0%
	Normal vision, other impairment	Count	80	17	12	36	145
		% within Vision and Multiple Impaired	55.2%	11.7%	8.3%	24.8%	100.0%
	Visually impaired only	Count	12	5	7	15	39
		% within Vision and Multiple Impaired	30.8%	12.8%	17.9%	38.5%	100.0%
	Visually and other impaired	Count	53	10	8	14	85
		% within Vision and Multiple Impaired	62.4%	11.8%	9.4%	16.5%	100.0%
Total	Count	192	45	39	189	465	
	% within Vision and Multiple Impaired	41.3%	9.7%	8.4%	40.6%	100.0%	

**Reading Grades 3-5 Vision and Multiple Impaired \* Read19 Crosstabulation**

			Read19				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	5	16	33	142	196
	% within Vision and Multiple Impaired		2.6%	8.2%	16.8%	72.4%	100.0%
	Normal vision, other impairment	Count	40	18	32	55	145
	% within Vision and Multiple Impaired		27.6%	12.4%	22.1%	37.9%	100.0%
	Visually impaired only	Count	2	4	8	25	39
	% within Vision and Multiple Impaired		5.1%	10.3%	20.5%	64.1%	100.0%
	Visually and other impaired	Count	28	13	14	30	85
	% within Vision and Multiple Impaired		32.9%	15.3%	16.5%	35.3%	100.0%
	Total	Count	75	51	87	252	465
	% within Vision and Multiple Impaired		16.1%	11.0%	18.7%	54.2%	100.0%

**Reading Grades 3-5 Vision and Multiple Impaired \* Read20 Crosstabulation**

			Read20				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	38	17	27	114	196
		% within Vision and Multiple Impaired	19.4%	8.7%	13.8%	58.2%	100.0%
	Normal vision, other impairment	Count	91	14	15	25	145
		% within Vision and Multiple Impaired	62.8%	9.7%	10.3%	17.2%	100.0%
	Visually impaired only	Count	9	5	7	18	39
		% within Vision and Multiple Impaired	23.1%	12.8%	17.9%	46.2%	100.0%
	Visually and other impaired	Count	54	15	8	8	85
		% within Vision and Multiple Impaired	63.5%	17.6%	9.4%	9.4%	100.0%
Total	Count	192	51	57	165	465	
	% within Vision and Multiple Impaired	41.3%	11.0%	12.3%	35.5%	100.0%	

**Reading Grades 3-5 Vision and Multiple Impaired \* Read21 Crosstabulation**

			Read21				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	98	16	23	59	196
		% within Vision and Multiple Impaired	50.0%	8.2%	11.7%	30.1%	100.0%
	Normal vision, other impairment	Count	115	11	7	12	145
		% within Vision and Multiple Impaired	79.3%	7.6%	4.8%	8.3%	100.0%
	Visually impaired only	Count	22	5	6	6	39
		% within Vision and Multiple Impaired	56.4%	12.8%	15.4%	15.4%	100.0%
	Visually and other impaired	Count	65	11	4	5	85
		% within Vision and Multiple Impaired	76.5%	12.9%	4.7%	5.9%	100.0%
Total	Count	300	43	40	82	465	
	% within Vision and Multiple Impaired	64.5%	9.2%	8.6%	17.6%	100.0%	

**Reading Grades 3-5 Vision and Multiple Impaired \* Read22 Crosstabulation**

			Read22				Total
			Not Taught or 0%	Prompted or 1%--<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	43	24	20	109	196
		% within Vision and Multiple Impaired	21.9%	12.2%	10.2%	55.6%	100.0%
	Normal vision, other impairment	Count	71	17	23	34	145
		% within Vision and Multiple Impaired	49.0%	11.7%	15.9%	23.4%	100.0%
	Visually impaired only	Count	11	6	7	15	39
		% within Vision and Multiple Impaired	28.2%	15.4%	17.9%	38.5%	100.0%
	Visually and other impaired	Count	45	19	12	9	85
		% within Vision and Multiple Impaired	52.9%	22.4%	14.1%	10.6%	100.0%
Total	Count	170	66	62	167	465	
	% within Vision and Multiple Impaired	36.6%	14.2%	13.3%	35.9%	100.0%	

**Reading Grades 3-5 Vision and Multiple Impaired \* Read23 Crosstabulation**

			Read23				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	27	22	25	122	196
		% within Vision and Multiple Impaired	13.8%	11.2%	12.8%	62.2%	100.0%
	Normal vision, other impairment	Count	78	18	15	34	145
		% within Vision and Multiple Impaired	53.8%	12.4%	10.3%	23.4%	100.0%
	Visually impaired only	Count	5	8	4	22	39
		% within Vision and Multiple Impaired	12.8%	20.5%	10.3%	56.4%	100.0%
	Visually and other impaired	Count	45	13	6	21	85
		% within Vision and Multiple Impaired	52.9%	15.3%	7.1%	24.7%	100.0%
Total	Count	155	61	50	199	465	
	% within Vision and Multiple Impaired	33.3%	13.1%	10.8%	42.8%	100.0%	

**Reading Grades 3-5 Vision and Multiple Impaired \* Read24 Crosstabulation**

			Read24				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	57	18	17	104	196
		% within Vision and Multiple Impaired Count	29.1%	9.2%	8.7%	53.1%	100.0%
	Normal vision, other impairment	Count	108	6	3	28	145
		% within Vision and Multiple Impaired Count	74.5%	4.1%	2.1%	19.3%	100.0%
	Visually impaired only	Count	16	3	3	17	39
		% within Vision and Multiple Impaired Count	41.0%	7.7%	7.7%	43.6%	100.0%
	Visually and other impaired	Count	62	7	6	10	85
		% within Vision and Multiple Impaired Count	72.9%	8.2%	7.1%	11.8%	100.0%
Total	Count	243	34	29	159	465	
	% within Vision and Multiple Impaired Count	52.3%	7.3%	6.2%	34.2%	100.0%	

**Reading Grades 3-5 Vision and Multiple Impaired \* Read25 Crosstabulation**

			Read25				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	5	5	2	184	196
		% within Vision and Multiple Impaired	2.6%	2.6%	1.0%	93.9%	100.0%
	Normal vision, other impairment	Count	28	15	13	89	145
		% within Vision and Multiple Impaired	19.3%	10.3%	9.0%	61.4%	100.0%
	Visually impaired only	Count	1	0	2	36	39
		% within Vision and Multiple Impaired	2.6%	.0%	5.1%	92.3%	100.0%
	Visually and other impaired	Count	24	12	7	42	85
		% within Vision and Multiple Impaired	28.2%	14.1%	8.2%	49.4%	100.0%
Total	Count	58	32	24	351	465	
	% within Vision and Multiple Impaired	12.5%	6.9%	5.2%	75.5%	100.0%	

**Reading Grades 3-5 Vision and Multiple Impaired \* Read26 Crosstabulation**

			Read26				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	6	5	10	175	196
		% within Vision and Multiple Impaired	3.1%	2.6%	5.1%	89.3%	100.0%
	Normal vision, other impairment	Count	52	13	14	66	145
		% within Vision and Multiple Impaired	35.9%	9.0%	9.7%	45.5%	100.0%
	Visually impaired only	Count	4	0	0	35	39
		% within Vision and Multiple Impaired	10.3%	.0%	.0%	89.7%	100.0%
	Visually and other impaired	Count	37	7	9	32	85
		% within Vision and Multiple Impaired	43.5%	8.2%	10.6%	37.6%	100.0%
	Total	Count	99	25	33	308	465
		% within Vision and Multiple Impaired	21.3%	5.4%	7.1%	66.2%	100.0%

**Reading Grades 3-5 Vision and Multiple Impaired \* Read27 Crosstabulation**

			Read27				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	12	6	9	169	196
		% within Vision and Multiple Impaired	6.1%	3.1%	4.6%	86.2%	100.0%
	Normal vision, other impairment	Count	65	10	14	56	145
		% within Vision and Multiple Impaired	44.8%	6.9%	9.7%	38.6%	100.0%
	Visually impaired only	Count	4	3	3	29	39
		% within Vision and Multiple Impaired	10.3%	7.7%	7.7%	74.4%	100.0%
	Visually and other impaired	Count	40	11	8	26	85
		% within Vision and Multiple Impaired	47.1%	12.9%	9.4%	30.6%	100.0%
	Total	Count	121	30	34	280	465
		% within Vision and Multiple Impaired	26.0%	6.5%	7.3%	60.2%	100.0%

**Reading Grades 3-5 Vision and Multiple Impaired \* Read28 Crosstabulation**

			Read28				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	9	9	13	165	196
		% within Vision and Multiple Impaired	4.6%	4.6%	6.6%	84.2%	100.0%
	Normal vision, other impairment	Count	38	21	17	69	145
		% within Vision and Multiple Impaired	26.2%	14.5%	11.7%	47.6%	100.0%
	Visually impaired only	Count	0	5	3	31	39
		% within Vision and Multiple Impaired	.0%	12.8%	7.7%	79.5%	100.0%
	Visually and other impaired	Count	33	16	11	25	85
		% within Vision and Multiple Impaired	38.8%	18.8%	12.9%	29.4%	100.0%
	Total	Count	80	51	44	290	465
		% within Vision and Multiple Impaired	17.2%	11.0%	9.5%	62.4%	100.0%

**Reading Grades 3-5 Vision and Multiple Impaired \* Read29 Crosstabulation**

			Read29				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	47	8	12	129	196
		% within Vision and Multiple Impaired	24.0%	4.1%	6.1%	65.8%	100.0%
	Normal vision, other impairment	Count	82	15	10	38	145
		% within Vision and Multiple Impaired	56.6%	10.3%	6.9%	26.2%	100.0%
	Visually impaired only	Count	10	4	4	21	39
		% within Vision and Multiple Impaired	25.6%	10.3%	10.3%	53.8%	100.0%
	Visually and other impaired	Count	46	15	7	17	85
		% within Vision and Multiple Impaired	54.1%	17.6%	8.2%	20.0%	100.0%
	Total	Count	185	42	33	205	465
		% within Vision and Multiple Impaired	39.8%	9.0%	7.1%	44.1%	100.0%

**Reading Grades 3-5 Vision and Multiple Impaired \* Read30 Crosstabulation**

			Read30				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	97	15	16	68	196
		% within Vision and Multiple Impaired	49.5%	7.7%	8.2%	34.7%	100.0%
	Normal vision, other impairment	Count	104	15	15	11	145
		% within Vision and Multiple Impaired	71.7%	10.3%	10.3%	7.6%	100.0%
	Visually impaired only	Count	22	0	7	10	39
		% within Vision and Multiple Impaired	56.4%	.0%	17.9%	25.6%	100.0%
	Visually and other impaired	Count	66	7	4	8	85
		% within Vision and Multiple Impaired	77.6%	8.2%	4.7%	9.4%	100.0%
Total	Count	289	37	42	97	465	
	% within Vision and Multiple Impaired	62.2%	8.0%	9.0%	20.9%	100.0%	

**Reading Grades 3-5 Vision and Multiple Impaired \* Read31 Crosstabulation**

			Read31				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	76	23	17	80	196
		% within Vision and Multiple Impaired	38.8%	11.7%	8.7%	40.8%	100.0%
	Normal vision, other impairment	Count	103	13	8	21	145
		% within Vision and Multiple Impaired	71.0%	9.0%	5.5%	14.5%	100.0%
	Visually impaired only	Count	18	5	5	11	39
		% within Vision and Multiple Impaired	46.2%	12.8%	12.8%	28.2%	100.0%
	Visually and other impaired	Count	59	11	8	7	85
		% within Vision and Multiple Impaired	69.4%	12.9%	9.4%	8.2%	100.0%
Total	Count	256	52	38	119	465	
	% within Vision and Multiple Impaired	55.1%	11.2%	8.2%	25.6%	100.0%	

**Reading Grades 3-5 Vision and Multiple Impaired \* Read32 Crosstabulation**

			Read32				Total
			Not Taught or 0%	Prompted or 1%--<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	33	22	28	113	196
		% within Vision and Multiple Impaired	16.8%	11.2%	14.3%	57.7%	100.0%
	Normal vision, other impairment	Count	85	23	7	30	145
		% within Vision and Multiple Impaired	58.6%	15.9%	4.8%	20.7%	100.0%
	Visually impaired only	Count	14	2	3	20	39
		% within Vision and Multiple Impaired	35.9%	5.1%	7.7%	51.3%	100.0%
	Visually and other impaired	Count	50	11	6	18	85
		% within Vision and Multiple Impaired	58.8%	12.9%	7.1%	21.2%	100.0%
Total	Count	182	58	44	181	465	
	% within Vision and Multiple Impaired	39.1%	12.5%	9.5%	38.9%	100.0%	

**Reading Grades 3-5 Vision and Multiple Impaired \* Read33 Crosstabulation**

			Read33				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	82	21	9	84	196
		% within Vision and Multiple Impaired	41.8%	10.7%	4.6%	42.9%	100.0%
	Normal vision, other impairment	Count	104	11	7	23	145
		% within Vision and Multiple Impaired	71.7%	7.6%	4.8%	15.9%	100.0%
	Visually impaired only	Count	22	1	4	12	39
		% within Vision and Multiple Impaired	56.4%	2.6%	10.3%	30.8%	100.0%
	Visually and other impaired	Count	63	12	4	6	85
		% within Vision and Multiple Impaired	74.1%	14.1%	4.7%	7.1%	100.0%
	Total	Count	271	45	24	125	465
		% within Vision and Multiple Impaired	58.3%	9.7%	5.2%	26.9%	100.0%

**Reading Grades 3-5 Vision and Multiple Impaired \* Read34 Crosstabulation**

			Read34				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	124	20	9	43	196
		% within Vision and Multiple Impaired	63.3%	10.2%	4.6%	21.9%	100.0%
	Normal vision, other impairment	Count	128	4	4	9	145
		% within Vision and Multiple Impaired	88.3%	2.8%	2.8%	6.2%	100.0%
	Visually impaired only	Count	32	4	0	3	39
		% within Vision and Multiple Impaired	82.1%	10.3%	.0%	7.7%	100.0%
	Visually and other impaired	Count	67	10	4	4	85
		% within Vision and Multiple Impaired	78.8%	11.8%	4.7%	4.7%	100.0%
	Total	Count	351	38	17	59	465
		% within Vision and Multiple Impaired	75.5%	8.2%	3.7%	12.7%	100.0%

**Reading Grades 3-5 Vision and Multiple Impaired \* Read35 Crosstabulation**

			Read35				Total
			Not Taught or 0%	Prompted or 1%--<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	66	22	17	91	196
		% within Vision and Multiple Impaired	33.7%	11.2%	8.7%	46.4%	100.0%
	Normal vision, other impairment	Count	112	10	6	17	145
		% within Vision and Multiple Impaired	77.2%	6.9%	4.1%	11.7%	100.0%
	Visually impaired only	Count	20	0	5	14	39
		% within Vision and Multiple Impaired	51.3%	.0%	12.8%	35.9%	100.0%
	Visually and other impaired	Count	56	12	4	13	85
		% within Vision and Multiple Impaired	65.9%	14.1%	4.7%	15.3%	100.0%
Total	Count	254	44	32	135	465	
	% within Vision and Multiple Impaired	54.6%	9.5%	6.9%	29.0%	100.0%	

## Reading Grades 3-5 Motor Item Analysis

(ReadX corresponds to Item on Rating Scale, for example Read1 is Item1,  
Read13 is Item13, and so forth)

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read1 Crosstabulation**

			Read1				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	17	7	9	236	269
		% within Motor Impairment and Other Sensory	6.3%	2.6%	3.3%	87.7%	100.0%
	No Motor Impairment, Other Sensory	Count	5	3	3	38	49
		% within Motor Impairment and Other Sensory	10.2%	6.1%	6.1%	77.6%	100.0%
	Motor Impaired Only	Count	16	8	4	44	72
		% within Motor Impairment and Other Sensory	22.2%	11.1%	5.6%	61.1%	100.0%
	Motor and Other Sensory Impaired	Count	15	13	15	40	83
		% within Motor Impairment and Other Sensory	18.1%	15.7%	18.1%	48.2%	100.0%
	Total	Count	53	31	31	358	473
		% within Motor Impairment and Other Sensory	11.2%	6.6%	6.6%	75.7%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read2 Crosstabulation**

			Read2				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	16	4	7	242	269
		% within Motor Impairment and Other Sensory	5.9%	1.5%	2.6%	90.0%	100.0%
	No Motor Impairment, Other Sensory	Count	2	2	1	44	49
		% within Motor Impairment and Other Sensory	4.1%	4.1%	2.0%	89.8%	100.0%
	Motor Impaired Only	Count	10	7	4	51	72
		% within Motor Impairment and Other Sensory	13.9%	9.7%	5.6%	70.8%	100.0%
	Motor and Other Sensory Impaired	Count	12	10	16	45	83
		% within Motor Impairment and Other Sensory	14.5%	12.0%	19.3%	54.2%	100.0%
	Total	Count	40	23	28	382	473
		% within Motor Impairment and Other Sensory	8.5%	4.9%	5.9%	80.8%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read3 Crosstabulation**

			Read3				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	92	19	13	145	269
		% within Motor Impairment and Other Sensory	34.2%	7.1%	4.8%	53.9%	100.0%
	No Motor Impairment, Other Sensory	Count	16	9	2	22	49
		% within Motor Impairment and Other Sensory	32.7%	18.4%	4.1%	44.9%	100.0%
	Motor Impaired Only	Count	35	17	6	14	72
		% within Motor Impairment and Other Sensory	48.6%	23.6%	8.3%	19.4%	100.0%
	Motor and Other Sensory Impaired	Count	49	19	3	12	83
		% within Motor Impairment and Other Sensory	59.0%	22.9%	3.6%	14.5%	100.0%
	Total	Count	192	64	24	193	473
		% within Motor Impairment and Other Sensory	40.6%	13.5%	5.1%	40.8%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read4 Crosstabulation**

			Read4				Total
			Not Taught or 0%	Prompted or 1%- <26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	80	23	11	155	269
		% within Motor Impairment and Other Sensory	29.7%	8.6%	4.1%	57.6%	100.0%
	No Motor Impairment, Other Sensory	Count	20	4	4	21	49
		% within Motor Impairment and Other Sensory	40.8%	8.2%	8.2%	42.9%	100.0%
	Motor Impaired Only	Count	41	7	7	17	72
		% within Motor Impairment and Other Sensory	56.9%	9.7%	9.7%	23.6%	100.0%
	Motor and Other Sensory Impaired	Count	61	9	8	5	83
		% within Motor Impairment and Other Sensory	73.5%	10.8%	9.6%	6.0%	100.0%
	Total	Count	202	43	30	198	473
		% within Motor Impairment and Other Sensory	42.7%	9.1%	6.3%	41.9%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read5 Crosstabulation**

			Read5				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	58	17	18	176	269
		% within Motor Impairment and Other Sensory	21.6%	6.3%	6.7%	65.4%	100.0%
	No Motor Impairment, Other Sensory	Count	18	4	6	21	49
		% within Motor Impairment and Other Sensory	36.7%	8.2%	12.2%	42.9%	100.0%
	Motor Impaired Only	Count	36	8	9	19	72
		% within Motor Impairment and Other Sensory	50.0%	11.1%	12.5%	26.4%	100.0%
	Motor and Other Sensory Impaired	Count	52	11	8	12	83
		% within Motor Impairment and Other Sensory	62.7%	13.3%	9.6%	14.5%	100.0%
	Total	Count	164	40	41	228	473
		% within Motor Impairment and Other Sensory	34.7%	8.5%	8.7%	48.2%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read6 Crosstabulation**

			Read6				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	15	25	43	186	269
		% within Motor Impairment and Other Sensory	5.6%	9.3%	16.0%	69.1%	100.0%
	No Motor Impairment, Other Sensory	Count	3	5	9	32	49
		% within Motor Impairment and Other Sensory	6.1%	10.2%	18.4%	65.3%	100.0%
	Motor Impaired Only	Count	15	14	11	32	72
		% within Motor Impairment and Other Sensory	20.8%	19.4%	15.3%	44.4%	100.0%
	Motor and Other Sensory Impaired	Count	24	14	18	27	83
		% within Motor Impairment and Other Sensory	28.9%	16.9%	21.7%	32.5%	100.0%
	Total	Count	57	58	81	277	473
		% within Motor Impairment and Other Sensory	12.1%	12.3%	17.1%	58.6%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read7 Crosstabulation**

			Read7				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	14	30	44	181	269
		% within Motor Impairment and Other Sensory	5.2%	11.2%	16.4%	67.3%	100.0%
	No Motor Impairment, Other Sensory	Count	5	4	14	26	49
		% within Motor Impairment and Other Sensory	10.2%	8.2%	28.6%	53.1%	100.0%
	Motor Impaired Only	Count	11	17	13	31	72
		% within Motor Impairment and Other Sensory	15.3%	23.6%	18.1%	43.1%	100.0%
	Motor and Other Sensory Impaired	Count	24	15	13	31	83
		% within Motor Impairment and Other Sensory	28.9%	18.1%	15.7%	37.3%	100.0%
	Total	Count	54	66	84	269	473
		% within Motor Impairment and Other Sensory	11.4%	14.0%	17.8%	56.9%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read8 Crosstabulation**

			Read8				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	22	27	42	178	269
		% within Motor Impairment and Other Sensory	8.2%	10.0%	15.6%	66.2%	100.0%
	No Motor Impairment, Other Sensory	Count	7	9	10	23	49
		% within Motor Impairment and Other Sensory	14.3%	18.4%	20.4%	46.9%	100.0%
	Motor Impaired Only	Count	20	18	5	29	72
		% within Motor Impairment and Other Sensory	27.8%	25.0%	6.9%	40.3%	100.0%
	Motor and Other Sensory Impaired	Count	29	16	11	27	83
		% within Motor Impairment and Other Sensory	34.9%	19.3%	13.3%	32.5%	100.0%
	Total	Count	78	70	68	257	473
		% within Motor Impairment and Other Sensory	16.5%	14.8%	14.4%	54.3%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read9 Crosstabulation**

			Read9				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	48	48	36	137	269
		% within Motor Impairment and Other Sensory	17.8%	17.8%	13.4%	50.9%	100.0%
	No Motor Impairment, Other Sensory	Count	11	9	13	16	49
		% within Motor Impairment and Other Sensory	22.4%	18.4%	26.5%	32.7%	100.0%
	Motor Impaired Only	Count	34	13	6	19	72
		% within Motor Impairment and Other Sensory	47.2%	18.1%	8.3%	26.4%	100.0%
	Motor and Other Sensory Impaired	Count	39	11	13	20	83
		% within Motor Impairment and Other Sensory	47.0%	13.3%	15.7%	24.1%	100.0%
	Total	Count	132	81	68	192	473
		% within Motor Impairment and Other Sensory	27.9%	17.1%	14.4%	40.6%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read10 Crosstabulation**

			Read10				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	26	22	25	196	269
		% within Motor Impairment and Other Sensory	9.7%	8.2%	9.3%	72.9%	100.0%
	No Motor Impairment, Other Sensory	Count	7	3	7	32	49
		% within Motor Impairment and Other Sensory	14.3%	6.1%	14.3%	65.3%	100.0%
	Motor Impaired Only	Count	19	15	7	31	72
		% within Motor Impairment and Other Sensory	26.4%	20.8%	9.7%	43.1%	100.0%
	Motor and Other Sensory Impaired	Count	33	19	10	21	83
		% within Motor Impairment and Other Sensory	39.8%	22.9%	12.0%	25.3%	100.0%
	Total	Count	85	59	49	280	473
		% within Motor Impairment and Other Sensory	18.0%	12.5%	10.4%	59.2%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read11 Crosstabulation**

			Read11				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	45	29	43	152	269
		% within Motor Impairment and Other Sensory	16.7%	10.8%	16.0%	56.5%	100.0%
	No Motor Impairment, Other Sensory	Count	11	6	11	21	49
		% within Motor Impairment and Other Sensory	22.4%	12.2%	22.4%	42.9%	100.0%
	Motor Impaired Only	Count	27	15	7	23	72
		% within Motor Impairment and Other Sensory	37.5%	20.8%	9.7%	31.9%	100.0%
	Motor and Other Sensory Impaired	Count	48	16	10	9	83
		% within Motor Impairment and Other Sensory	57.8%	19.3%	12.0%	10.8%	100.0%
	Total	Count	131	66	71	205	473
		% within Motor Impairment and Other Sensory	27.7%	14.0%	15.0%	43.3%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read12 Crosstabulation**

			Read12				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	69	30	43	127	269
		% within Motor Impairment and Other Sensory	25.7%	11.2%	16.0%	47.2%	100.0%
	No Motor Impairment, Other Sensory	Count	15	6	9	19	49
		% within Motor Impairment and Other Sensory	30.6%	12.2%	18.4%	38.8%	100.0%
	Motor Impaired Only	Count	39	12	7	14	72
		% within Motor Impairment and Other Sensory	54.2%	16.7%	9.7%	19.4%	100.0%
	Motor and Other Sensory Impaired	Count	54	10	12	7	83
		% within Motor Impairment and Other Sensory	65.1%	12.0%	14.5%	8.4%	100.0%
	Total	Count	177	58	71	167	473
		% within Motor Impairment and Other Sensory	37.4%	12.3%	15.0%	35.3%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read13 Crosstabulation**

			<i>Read13</i>				<i>Total</i>
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	65	24	46	134	269
		% within Motor Impairment and Other Sensory	24.2%	8.9%	17.1%	49.8%	100.0%
	No Motor Impairment, Other Sensory	Count	17	4	9	19	49
		% within Motor Impairment and Other Sensory	34.7%	8.2%	18.4%	38.8%	100.0%
	Motor Impaired Only	Count	42	10	8	12	72
		% within Motor Impairment and Other Sensory	58.3%	13.9%	11.1%	16.7%	100.0%
	Motor and Other Sensory Impaired	Count	56	7	11	9	83
		% within Motor Impairment and Other Sensory	67.5%	8.4%	13.3%	10.8%	100.0%
	Total	Count	180	45	74	174	473
		% within Motor Impairment and Other Sensory	38.1%	9.5%	15.6%	36.8%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read14 Crosstabulation**

			Read14				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	10	9	4	246	269
		% within Motor Impairment and Other Sensory	3.7%	3.3%	1.5%	91.4%	100.0%
	No Motor Impairment, Other Sensory	Count	2	0	3	44	49
		% within Motor Impairment and Other Sensory	4.1%	.0%	6.1%	89.8%	100.0%
	Motor Impaired Only	Count	12	11	6	43	72
		% within Motor Impairment and Other Sensory	16.7%	15.3%	8.3%	59.7%	100.0%
	Motor and Other Sensory Impaired	Count	31	12	7	33	83
		% within Motor Impairment and Other Sensory	37.3%	14.5%	8.4%	39.8%	100.0%
	Total	Count	55	32	20	366	473
		% within Motor Impairment and Other Sensory	11.6%	6.8%	4.2%	77.4%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read15 Crosstabulation**

			Read15				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	8	11	7	243	269
		% within Motor Impairment and Other Sensory	3.0%	4.1%	2.6%	90.3%	100.0%
	No Motor Impairment, Other Sensory	Count	2	2	3	42	49
		% within Motor Impairment and Other Sensory	4.1%	4.1%	6.1%	85.7%	100.0%
	Motor Impaired Only	Count	16	12	6	38	72
		% within Motor Impairment and Other Sensory	22.2%	16.7%	8.3%	52.8%	100.0%
	Motor and Other Sensory Impaired	Count	29	15	7	32	83
		% within Motor Impairment and Other Sensory	34.9%	18.1%	8.4%	38.6%	100.0%
	Total	Count	55	40	23	355	473
		% within Motor Impairment and Other Sensory	11.6%	8.5%	4.9%	75.1%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read16 Crosstabulation**

			Read16				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	24	10	10	225	269
		% within Motor Impairment and Other Sensory	8.9%	3.7%	3.7%	83.6%	100.0%
	No Motor Impairment, Other Sensory	Count	4	3	6	36	49
		% within Motor Impairment and Other Sensory	8.2%	6.1%	12.2%	73.5%	100.0%
	Motor Impaired Only	Count	23	11	5	33	72
		% within Motor Impairment and Other Sensory	31.9%	15.3%	6.9%	45.8%	100.0%
	Motor and Other Sensory Impaired	Count	40	13	5	25	83
		% within Motor Impairment and Other Sensory	48.2%	15.7%	6.0%	30.1%	100.0%
	Total	Count	91	37	26	319	473
		% within Motor Impairment and Other Sensory	19.2%	7.8%	5.5%	67.4%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read17 Crosstabulation**

			Read17				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	10	9	6	244	269
		% within Motor Impairment and Other Sensory	3.7%	3.3%	2.2%	90.7%	100.0%
	No Motor Impairment, Other Sensory	Count	4	1	1	43	49
		% within Motor Impairment and Other Sensory	8.2%	2.0%	2.0%	87.8%	100.0%
	Motor Impaired Only	Count	13	6	4	49	72
		% within Motor Impairment and Other Sensory	18.1%	8.3%	5.6%	68.1%	100.0%
	Motor and Other Sensory Impaired	Count	37	6	7	33	83
		% within Motor Impairment and Other Sensory	44.6%	7.2%	8.4%	39.8%	100.0%
	Total	Count	64	22	18	369	473
		% within Motor Impairment and Other Sensory	13.5%	4.7%	3.8%	78.0%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read18 Crosstabulation**

			Read18				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	82	17	21	149	269
		% within Motor Impairment and Other Sensory	30.5%	6.3%	7.8%	55.4%	100.0%
	No Motor Impairment, Other Sensory	Count	18	6	7	18	49
		% within Motor Impairment and Other Sensory	36.7%	12.2%	14.3%	36.7%	100.0%
	Motor Impaired Only	Count	43	10	4	15	72
		% within Motor Impairment and Other Sensory	59.7%	13.9%	5.6%	20.8%	100.0%
	Motor and Other Sensory Impaired	Count	55	12	7	9	83
		% within Motor Impairment and Other Sensory	66.3%	14.5%	8.4%	10.8%	100.0%
	Total	Count	198	45	39	191	473
		% within Motor Impairment and Other Sensory	41.9%	9.5%	8.2%	40.4%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read19 Crosstabulation**

			Read19				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	17	26	49	177	269
		% within Motor Impairment and Other Sensory	6.3%	9.7%	18.2%	65.8%	100.0%
	No Motor Impairment, Other Sensory	Count	5	5	13	26	49
		% within Motor Impairment and Other Sensory	10.2%	10.2%	26.5%	53.1%	100.0%
	Motor Impaired Only	Count	24	7	14	27	72
		% within Motor Impairment and Other Sensory	33.3%	9.7%	19.4%	37.5%	100.0%
	Motor and Other Sensory Impaired	Count	33	14	12	24	83
		% within Motor Impairment and Other Sensory	39.8%	16.9%	14.5%	28.9%	100.0%
	Total	Count	79	52	88	254	473
		% within Motor Impairment and Other Sensory	16.7%	11.0%	18.6%	53.7%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read20 Crosstabulation**

			Read20				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	77	25	33	134	269
		% within Motor Impairment and Other Sensory	28.6%	9.3%	12.3%	49.8%	100.0%
	No Motor Impairment, Other Sensory	Count	17	6	10	16	49
		% within Motor Impairment and Other Sensory	34.7%	12.2%	20.4%	32.7%	100.0%
	Motor Impaired Only	Count	47	7	8	10	72
		% within Motor Impairment and Other Sensory	65.3%	9.7%	11.1%	13.9%	100.0%
	Motor and Other Sensory Impaired	Count	57	14	6	6	83
		% within Motor Impairment and Other Sensory	68.7%	16.9%	7.2%	7.2%	100.0%
	Total	Count	198	52	57	166	473
		% within Motor Impairment and Other Sensory	41.9%	11.0%	12.1%	35.1%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read21 Crosstabulation**

			Read21				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	159	19	29	62	269
		% within Motor Impairment and Other Sensory	59.1%	7.1%	10.8%	23.0%	100.0%
	No Motor Impairment, Other Sensory	Count	24	9	7	9	49
		% within Motor Impairment and Other Sensory	49.0%	18.4%	14.3%	18.4%	100.0%
	Motor Impaired Only	Count	56	6	2	8	72
		% within Motor Impairment and Other Sensory	77.8%	8.3%	2.8%	11.1%	100.0%
	Motor and Other Sensory Impaired	Count	67	9	3	4	83
		% within Motor Impairment and Other Sensory	80.7%	10.8%	3.6%	4.8%	100.0%
	Total	Count	306	43	41	83	473
		% within Motor Impairment and Other Sensory	64.7%	9.1%	8.7%	17.5%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read22 Crosstabulation**

			Read22				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	77	33	32	127	269
		% within Motor Impairment and Other Sensory	28.6%	12.3%	11.9%	47.2%	100.0%
	No Motor Impairment, Other Sensory	Count	17	7	11	14	49
		% within Motor Impairment and Other Sensory	34.7%	14.3%	22.4%	28.6%	100.0%
	Motor Impaired Only	Count	35	9	9	19	72
		% within Motor Impairment and Other Sensory	48.6%	12.5%	12.5%	26.4%	100.0%
	Motor and Other Sensory Impaired	Count	47	17	10	9	83
		% within Motor Impairment and Other Sensory	56.6%	20.5%	12.0%	10.8%	100.0%
Total	Count		176	66	62	169	473
	% within Motor Impairment and Other Sensory		37.2%	14.0%	13.1%	35.7%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read23 Crosstabulation**

			Read23				Total
			Not Taught or 0%	Prompted or 1%- <26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	59	33	33	144	269
		% within Motor Impairment and Other Sensory	21.9%	12.3%	12.3%	53.5%	100.0%
	No Motor Impairment, Other Sensory	Count	12	8	6	23	49
		% within Motor Impairment and Other Sensory	24.5%	16.3%	12.2%	46.9%	100.0%
	Motor Impaired Only	Count	37	8	8	19	72
		% within Motor Impairment and Other Sensory	51.4%	11.1%	11.1%	26.4%	100.0%
	Motor and Other Sensory Impaired	Count	53	12	4	14	83
		% within Motor Impairment and Other Sensory	63.9%	14.5%	4.8%	16.9%	100.0%
	Total	Count	161	61	51	200	473
		% within Motor Impairment and Other Sensory	34.0%	12.9%	10.8%	42.3%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read24 Crosstabulation**

			Read24				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	110	20	21	118	269
		% within Motor Impairment and Other Sensory	40.9%	7.4%	7.8%	43.9%	100.0%
	No Motor Impairment, Other Sensory	Count	28	4	1	16	49
		% within Motor Impairment and Other Sensory	57.1%	8.2%	2.0%	32.7%	100.0%
	Motor Impaired Only	Count	48	5	2	17	72
		% within Motor Impairment and Other Sensory	66.7%	6.9%	2.8%	23.6%	100.0%
	Motor and Other Sensory Impaired	Count	63	5	5	10	83
		% within Motor Impairment and Other Sensory	75.9%	6.0%	6.0%	12.0%	100.0%
	Total	Count	249	34	29	161	473
		% within Motor Impairment and Other Sensory	52.6%	7.2%	6.1%	34.0%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read25 Crosstabulation**

			Read25				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	12	10	10	237	269
		% within Motor Impairment and Other Sensory	4.5%	3.7%	3.7%	88.1%	100.0%
	No Motor Impairment, Other Sensory	Count	1	1	3	44	49
		% within Motor Impairment and Other Sensory	2.0%	2.0%	6.1%	89.8%	100.0%
	Motor Impaired Only	Count	17	11	4	40	72
		% within Motor Impairment and Other Sensory	23.6%	15.3%	5.6%	55.6%	100.0%
	Motor and Other Sensory Impaired	Count	31	11	8	33	83
		% within Motor Impairment and Other Sensory	37.3%	13.3%	9.6%	39.8%	100.0%
	Total	Count	61	33	25	354	473
		% within Motor Impairment and Other Sensory	12.9%	7.0%	5.3%	74.8%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read26 Crosstabulation**

			Read26				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	24	12	18	215	269
		% within Motor Impairment and Other Sensory	8.9%	4.5%	6.7%	79.9%	100.0%
	No Motor Impairment, Other Sensory	Count	6	0	2	41	49
		% within Motor Impairment and Other Sensory	12.2%	.0%	4.1%	83.7%	100.0%
	Motor Impaired Only	Count	29	5	7	31	72
		% within Motor Impairment and Other Sensory	40.3%	6.9%	9.7%	43.1%	100.0%
	Motor and Other Sensory Impaired	Count	45	8	6	24	83
		% within Motor Impairment and Other Sensory	54.2%	9.6%	7.2%	28.9%	100.0%
	Total	Count	104	25	33	311	473
		% within Motor Impairment and Other Sensory	22.0%	5.3%	7.0%	65.8%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read27 Crosstabulation**

			Read27				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	36	10	13	210	269
		% within Motor Impairment and Other Sensory	13.4%	3.7%	4.8%	78.1%	100.0%
	No Motor Impairment, Other Sensory	Count	13	3	4	29	49
		% within Motor Impairment and Other Sensory	26.5%	6.1%	8.2%	59.2%	100.0%
	Motor Impaired Only	Count	30	7	11	24	72
		% within Motor Impairment and Other Sensory	41.7%	9.7%	15.3%	33.3%	100.0%
	Motor and Other Sensory Impaired	Count	47	10	6	20	83
		% within Motor Impairment and Other Sensory	56.6%	12.0%	7.2%	24.1%	100.0%
	Total	Count	126	30	34	283	473
		% within Motor Impairment and Other Sensory	26.6%	6.3%	7.2%	59.8%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read28 Crosstabulation**

			Read28				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	25	15	21	208	269
		% within Motor Impairment and Other Sensory	9.3%	5.6%	7.8%	77.3%	100.0%
	No Motor Impairment, Other Sensory	Count	4	8	5	32	49
		% within Motor Impairment and Other Sensory	8.2%	16.3%	10.2%	65.3%	100.0%
	Motor Impaired Only	Count	19	12	8	33	72
		% within Motor Impairment and Other Sensory	26.4%	16.7%	11.1%	45.8%	100.0%
	Motor and Other Sensory Impaired	Count	36	16	10	21	83
		% within Motor Impairment and Other Sensory	43.4%	19.3%	12.0%	25.3%	100.0%
	Total	Count	84	51	44	294	473
		% within Motor Impairment and Other Sensory	17.8%	10.8%	9.3%	62.2%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read29 Crosstabulation**

			Read29				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	87	11	18	153	269
		% within Motor Impairment and Other Sensory	32.3%	4.1%	6.7%	56.9%	100.0%
	No Motor Impairment, Other Sensory	Count	13	8	4	24	49
		% within Motor Impairment and Other Sensory	26.5%	16.3%	8.2%	49.0%	100.0%
	Motor Impaired Only	Count	40	9	4	19	72
		% within Motor Impairment and Other Sensory	55.6%	12.5%	5.6%	26.4%	100.0%
	Motor and Other Sensory Impaired	Count	49	14	7	13	83
		% within Motor Impairment and Other Sensory	59.0%	16.9%	8.4%	15.7%	100.0%
	Total	Count	189	42	33	209	473
		% within Motor Impairment and Other Sensory	40.0%	8.9%	7.0%	44.2%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read30 Crosstabulation**

			Read30				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	149	22	23	75	269
		% within Motor Impairment and Other Sensory	55.4%	8.2%	8.6%	27.9%	100.0%
	No Motor Impairment, Other Sensory	Count	30	0	10	9	49
		% within Motor Impairment and Other Sensory	61.2%	.0%	20.4%	18.4%	100.0%
	Motor Impaired Only	Count	52	7	7	6	72
		% within Motor Impairment and Other Sensory	72.2%	9.7%	9.7%	8.3%	100.0%
	Motor and Other Sensory Impaired	Count	64	9	3	7	83
		% within Motor Impairment and Other Sensory	77.1%	10.8%	3.6%	8.4%	100.0%
	Total	Count	295	38	43	97	473
		% within Motor Impairment and Other Sensory	62.4%	8.0%	9.1%	20.5%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read31 Crosstabulation**

			Read31				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	122	31	22	94	269
		% within Motor Impairment and Other Sensory	45.4%	11.5%	8.2%	34.9%	100.0%
	No Motor Impairment, Other Sensory	Count	29	3	7	10	49
		% within Motor Impairment and Other Sensory	59.2%	6.1%	14.3%	20.4%	100.0%
	Motor Impaired Only	Count	51	6	6	9	72
		% within Motor Impairment and Other Sensory	70.8%	8.3%	8.3%	12.5%	100.0%
	Motor and Other Sensory Impaired	Count	61	12	4	6	83
		% within Motor Impairment and Other Sensory	73.5%	14.5%	4.8%	7.2%	100.0%
	Total	Count	263	52	39	119	473
		% within Motor Impairment and Other Sensory	55.6%	11.0%	8.2%	25.2%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read32 Crosstabulation**

			Read32				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	74	30	32	133	269
		% within Motor Impairment and Other Sensory	27.5%	11.2%	11.9%	49.4%	100.0%
	No Motor Impairment, Other Sensory	Count	23	4	4	18	49
		% within Motor Impairment and Other Sensory	46.9%	8.2%	8.2%	36.7%	100.0%
	Motor Impaired Only	Count	38	13	3	18	72
		% within Motor Impairment and Other Sensory	52.8%	18.1%	4.2%	25.0%	100.0%
	Motor and Other Sensory Impaired	Count	53	11	5	14	83
		% within Motor Impairment and Other Sensory	63.9%	13.3%	6.0%	16.9%	100.0%
	Total	Count	188	58	44	183	473
		% within Motor Impairment and Other Sensory	39.7%	12.3%	9.3%	38.7%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read33 Crosstabulation**

			Read33				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	135	24	11	99	269
		% within Motor Impairment and Other Sensory	50.2%	8.9%	4.1%	36.8%	100.0%
	No Motor Impairment, Other Sensory	Count	29	2	6	12	49
		% within Motor Impairment and Other Sensory	59.2%	4.1%	12.2%	24.5%	100.0%
	Motor Impaired Only	Count	50	8	4	10	72
		% within Motor Impairment and Other Sensory	69.4%	11.1%	5.6%	13.9%	100.0%
	Motor and Other Sensory Impaired	Count	63	12	4	4	83
		% within Motor Impairment and Other Sensory	75.9%	14.5%	4.8%	4.8%	100.0%
	Total	Count	277	46	25	125	473
		% within Motor Impairment and Other Sensory	58.6%	9.7%	5.3%	26.4%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read34 Crosstabulation**

			Read34				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	187	22	12	48	269
		% within Motor Impairment and Other Sensory	69.5%	8.2%	4.5%	17.8%	100.0%
	No Motor Impairment, Other Sensory	Count	41	4	1	3	49
		% within Motor Impairment and Other Sensory	83.7%	8.2%	2.0%	6.1%	100.0%
	Motor Impaired Only	Count	62	4	2	4	72
		% within Motor Impairment and Other Sensory	86.1%	5.6%	2.8%	5.6%	100.0%
	Motor and Other Sensory Impaired	Count	67	9	3	4	83
		% within Motor Impairment and Other Sensory	80.7%	10.8%	3.6%	4.8%	100.0%
	Total	Count	357	39	18	59	473
		% within Motor Impairment and Other Sensory	75.5%	8.2%	3.8%	12.5%	100.0%

**Reading Grades 3-5 Motor Impairment and Other Sensory \* Read35 Crosstabulation**

			Read35				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	117	28	23	101	269
		% within Motor Impairment and Other Sensory Count	43.5%	10.4%	8.6%	37.5%	100.0%
	No Motor Impairment, Other Sensory	Count	29	0	4	16	49
		% within Motor Impairment and Other Sensory Count	59.2%	.0%	8.2%	32.7%	100.0%
	Motor Impaired Only	Count	55	5	2	10	72
		% within Motor Impairment and Other Sensory Count	76.4%	6.9%	2.8%	13.9%	100.0%
	Motor and Other Sensory Impaired	Count	60	11	4	8	83
		% within Motor Impairment and Other Sensory Count	72.3%	13.3%	4.8%	9.6%	100.0%
	Total	Count	261	44	33	135	473
		% within Motor Impairment and Other Sensory	55.2%	9.3%	7.0%	28.5%	100.0%

Iowa Alternate Assessment 2008-2009 Reading Rating Scale Grades 6-8		Check the box if the skill was already mastered (75% accurate or higher, not prompted) (no evidence needed)	Check the box if the skill was not taught (no evidence needed)	Check the box if full physical or full verbal prompts were used (the child was given the answer) (supporting evidence required)	Student Performance in Percent Accurate, minimum 4 trials, Record most recent performance (supporting evidence required)
<b>Reading Standard: Students can comprehend what they read in a variety of literary and informational texts</b>					
1.1	Knows some letters of the alphabet, such as those in the student's own name	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.2	Knows some words in print, such as first name	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.3	Identifies or matches 15 words or symbols	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.4	Knows familiar print in their environment (traffic signs, store logos)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.5	Identifies pictures of important places or people in the school or home environment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.6	Identifies warning labels	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.7	Student follows steps in a set of directions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.8	Student orders small-to-large when given 3 same objects of different size (cups, books, etc).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.9	Identifies purpose of reading (e.g. for information, for leisure, to understand a specific viewpoint)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.10	In grade-appropriate text, understands vocabulary (e.g., synonyms, antonyms, homophones, multi-meaning words)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.11	In grade-appropriate text, demonstrates understanding of idioms used in the text	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.12	Using grade-appropriate text, identifies the theme of the novel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.13	Describes the setting of the novel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.14	Student identifies characters in a novel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.15	Uses title of book, pictures, and text, to make predictions about what will	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

Iowa Alternate Assessment 2008-2009 Reading Rating Scale Grades 6-8		Check the box if the skill was already mastered (75% accurate or higher, not prompted) (no evidence needed)	Check the box if the skill was not taught (no evidence needed)	Check the box if full physical or full verbal prompts were used (the child was given the answer) (supporting evidence required)	Student Performance in Percent Accurate, minimum 4 trials, Record most recent performance (supporting evidence required)
	happen next in a novel				
1. 16	In grade-appropriate text, student sequences 2 events (first-then)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 17	In grade-appropriate text, student sequences 3 events (beginning, middle, end)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 18	In grade-appropriate text, student sequences more than 3 events	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 19	Student correctly responds to “who” questions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 20	Student correctly responds to “what” questions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 21	Student correctly responds to “where” questions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 22	Student responds to “why” questions with reasonable answers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 23	Identifies or describes relationships between characters depicted in grade-appropriate text	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 24	Student describes different characteristics of dissimilar characters found in grade-appropriate text	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 25	Student identifies the consequence of an action found in grade-appropriate text	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 26	Identifies or repeats important information from the text	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 27	Answers questions about content read (or read-to)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 28	Identify authors point of view (who is telling the story)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 29	Separates fact from opinion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 30	Student identifies sentences as exclamatory (exclamation point) when presented with written samples (which sentence is has an exclamation point?) or auditory samples (listen-is this sentence an exclamation?)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

**Vision Impaired Reading Grades 6-8**  
 (ReadX corresponds to Item on Rating Scale, for example Read1 is Item1,  
 Read13 is Item13, and so forth)

**Reading Grades 6-8 Vision and Multiple Impaired \* Read1 Crosstabulation**

			Read1				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	8	7	14	182	211
		% within Vision and Multiple Impaired	3.8%	3.3%	6.6%	86.3%	100.0%
	Normal vision, other impairment	Count	26	9	8	62	105
		% within Vision and Multiple Impaired	24.8%	8.6%	7.6%	59.0%	100.0%
	Visually impaired only	Count	3	2	2	30	37
		% within Vision and Multiple Impaired	8.1%	5.4%	5.4%	81.1%	100.0%
	Visually and other impaired	Count	22	13	5	40	80
		% within Vision and Multiple Impaired	27.5%	16.3%	6.3%	50.0%	100.0%
	Total	Count	59	31	29	314	433
		% within Vision and Multiple Impaired	13.6%	7.2%	6.7%	72.5%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read2 Crosstabulation**

			Read2				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	4	3	3	201	211
		% within Vision and Multiple Impaired	1.9%	1.4%	1.4%	95.3%	100.0%
	Normal vision, other impairment	Count	24	13	7	61	105
		% within Vision and Multiple Impaired	22.9%	12.4%	6.7%	58.1%	100.0%
	Visually impaired only	Count	2	1	1	33	37
		% within Vision and Multiple Impaired	5.4%	2.7%	2.7%	89.2%	100.0%
	Visually and other impaired	Count	32	10	4	34	80
		% within Vision and Multiple Impaired	40.0%	12.5%	5.0%	42.5%	100.0%
	Total	Count	62	27	15	329	433
		% within Vision and Multiple Impaired	14.3%	6.2%	3.5%	76.0%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read3 Crosstabulation**

			Read3				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	28	11	9	163	211
		% within Vision and Multiple Impaired	13.3%	5.2%	4.3%	77.3%	100.0%
	Normal vision, other impairment	Count	55	9	8	33	105
		% within Vision and Multiple Impaired	52.4%	8.6%	7.6%	31.4%	100.0%
	Visually impaired only	Count	5	0	2	30	37
		% within Vision and Multiple Impaired	13.5%	.0%	5.4%	81.1%	100.0%
	Visually and other impaired	Count	49	6	6	19	80
		% within Vision and Multiple Impaired	61.3%	7.5%	7.5%	23.8%	100.0%
	Total	Count	137	26	25	245	433
		% within Vision and Multiple Impaired	31.6%	6.0%	5.8%	56.6%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read4 Crosstabulation**

			Read4				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	23	8	16	164	211
		% within Vision and Multiple Impaired	10.9%	3.8%	7.6%	77.7%	100.0%
	Normal vision, other impairment	Count	45	13	6	41	105
		% within Vision and Multiple Impaired	42.9%	12.4%	5.7%	39.0%	100.0%
	Visually impaired only	Count	3	2	3	29	37
		% within Vision and Multiple Impaired	8.1%	5.4%	8.1%	78.4%	100.0%
	Visually and other impaired	Count	37	9	3	31	80
		% within Vision and Multiple Impaired	46.3%	11.3%	3.8%	38.8%	100.0%
	Total	Count	108	32	28	265	433
		% within Vision and Multiple Impaired	24.9%	7.4%	6.5%	61.2%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read5 Crosstabulation**

			Read5				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	6	3	0	202	211
		% within Vision and Multiple Impaired	2.8%	1.4%	.0%	95.7%	100.0%
	Normal vision, other impairment	Count	20	10	5	70	105
		% within Vision and Multiple Impaired	19.0%	9.5%	4.8%	66.7%	100.0%
	Visually impaired only	Count	1	0	2	34	37
		% within Vision and Multiple Impaired	2.7%	.0%	5.4%	91.9%	100.0%
	Visually and other impaired	Count	25	11	4	40	80
		% within Vision and Multiple Impaired	31.3%	13.8%	5.0%	50.0%	100.0%
	Total	Count	52	24	11	346	433
		% within Vision and Multiple Impaired	12.0%	5.5%	2.5%	79.9%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read6 Crosstabulation**

			Read6				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	6	7	8	190	211
		% within Vision and Multiple Impaired	2.8%	3.3%	3.8%	90.0%	100.0%
	Normal vision, other impairment	Count	32	15	6	52	105
		% within Vision and Multiple Impaired	30.5%	14.3%	5.7%	49.5%	100.0%
	Visually impaired only	Count	1	1	3	32	37
		% within Vision and Multiple Impaired	2.7%	2.7%	8.1%	86.5%	100.0%
	Visually and other impaired	Count	38	7	7	28	80
		% within Vision and Multiple Impaired	47.5%	8.8%	8.8%	35.0%	100.0%
	Total	Count	77	30	24	302	433
		% within Vision and Multiple Impaired	17.8%	6.9%	5.5%	69.7%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read7 Crosstabulation**

			Read7				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	1	3	3	204	211
		% within Vision and Multiple Impaired	.5%	1.4%	1.4%	96.7%	100.0%
	Normal vision, other impairment	Count	21	13	6	65	105
		% within Vision and Multiple Impaired	20.0%	12.4%	5.7%	61.9%	100.0%
	Visually impaired only	Count	0	0	0	37	37
		% within Vision and Multiple Impaired	.0%	.0%	.0%	100.0%	100.0%
	Visually and other impaired	Count	25	16	6	33	80
		% within Vision and Multiple Impaired	31.3%	20.0%	7.5%	41.3%	100.0%
	Total	Count	47	32	15	339	433
		% within Vision and Multiple Impaired	10.9%	7.4%	3.5%	78.3%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read8 Crosstabulation**

			Read8				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	14	11	13	173	211
		% within Vision and Multiple Impaired	6.6%	5.2%	6.2%	82.0%	100.0%
	Normal vision, other impairment	Count	45	17	8	35	105
		% within Vision and Multiple Impaired	42.9%	16.2%	7.6%	33.3%	100.0%
	Visually impaired only	Count	1	1	2	33	37
		% within Vision and Multiple Impaired	2.7%	2.7%	5.4%	89.2%	100.0%
	Visually and other impaired	Count	46	6	7	21	80
		% within Vision and Multiple Impaired	57.5%	7.5%	8.8%	26.3%	100.0%
	Total	Count	106	35	30	262	433
		% within Vision and Multiple Impaired	24.5%	8.1%	6.9%	60.5%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read9 Crosstabulation**

			Read9				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	1	3	4	203	211
		% within Vision and Multiple Impaired	.5%	1.4%	1.9%	96.2%	100.0%
	Normal vision, other impairment	Count	23	14	6	62	105
		% within Vision and Multiple Impaired	21.9%	13.3%	5.7%	59.0%	100.0%
	Visually impaired only	Count	0	1	0	36	37
		% within Vision and Multiple Impaired	.0%	2.7%	.0%	97.3%	100.0%
	Visually and other impaired	Count	26	9	6	39	80
		% within Vision and Multiple Impaired	32.5%	11.3%	7.5%	48.8%	100.0%
	Total	Count	50	27	16	340	433
		% within Vision and Multiple Impaired	11.5%	6.2%	3.7%	78.5%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read10 Crosstabulation**

			Read10				Total
			Not Taught or 0%	Prompted or 1%- <26%	26%- 74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	1	2	7	201	211
		% within Vision and Multiple Impaired	.5%	.9%	3.3%	95.3%	100.0%
	Normal vision, other impairment	Count	18	10	8	69	105
		% within Vision and Multiple Impaired	17.1%	9.5%	7.6%	65.7%	100.0%
	Visually impaired only	Count	0	1	1	35	37
		% within Vision and Multiple Impaired	.0%	2.7%	2.7%	94.6%	100.0%
	Visually and other impaired	Count	22	7	7	44	80
		% within Vision and Multiple Impaired	27.5%	8.8%	8.8%	55.0%	100.0%
	Total		41	20	23	349	433
		% within Vision and Multiple Impaired	9.5%	4.6%	5.3%	80.6%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read11 Crosstabulation**

			Read11				Total
			Not Taught or 0%	Prompted or 1%- <26%	26%- 74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	54	22	23	112	211
		% within Vision and Multiple Impaired	25.6%	10.4%	10.9%	53.1%	100.0%
	Normal vision, other impairment	Count	70	11	8	16	105
		% within Vision and Multiple Impaired	66.7%	10.5%	7.6%	15.2%	100.0%
	Visually impaired only	Count	11	2	6	18	37
		% within Vision and Multiple Impaired	29.7%	5.4%	16.2%	48.6%	100.0%
	Visually and other impaired	Count	59	7	2	12	80
		% within Vision and Multiple Impaired	73.8%	8.8%	2.5%	15.0%	100.0%
	Total	Count	194	42	39	158	433
		% within Vision and Multiple Impaired	44.8%	9.7%	9.0%	36.5%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read12 Crosstabulation**

			Read12				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	10	8	24	169	211
		% within Vision and Multiple Impaired Count	4.7%	3.8%	11.4%	80.1%	100.0%
	Normal vision, other impairment	Count	17	20	17	51	105
		% within Vision and Multiple Impaired Count	16.2%	19.0%	16.2%	48.6%	100.0%
	Visually impaired only	Count	0	3	7	27	37
		% within Vision and Multiple Impaired Count	.0%	8.1%	18.9%	73.0%	100.0%
	Visually and other impaired	Count	12	15	17	36	80
		% within Vision and Multiple Impaired Count	15.0%	18.8%	21.3%	45.0%	100.0%
Total	Count	39	46	65	283	433	
	% within Vision and Multiple Impaired	9.0%	10.6%	15.0%	65.4%	100.0%	

**Reading Grades 6-8 Vision and Multiple Impaired \* Read13 Crosstabulation**

			Read13				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	8	10	29	164	211
		% within Vision and Multiple Impaired Count	3.8%	4.7%	13.7%	77.7%	100.0%
	Normal vision, other impairment	Count	18	17	21	49	105
		% within Vision and Multiple Impaired Count	17.1%	16.2%	20.0%	46.7%	100.0%
	Visually impaired only	Count	0	4	6	27	37
		% within Vision and Multiple Impaired Count	.0%	10.8%	16.2%	73.0%	100.0%
	Visually and other impaired	Count	15	14	17	34	80
		% within Vision and Multiple Impaired Count	18.8%	17.5%	21.3%	42.5%	100.0%
Total	Count	41	45	73	274	433	
	% within Vision and Multiple Impaired	9.5%	10.4%	16.9%	63.3%	100.0%	

**Reading Grades 6-8 Vision and Multiple Impaired \* Read14 Crosstabulation**

			Read14				Total
			Not Taught or 0%	Prompted or 1%- <26%	26%- 74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	7	14	24	166	211
		% within Vision and Multiple Impaired	3.3%	6.6%	11.4%	78.7%	100.0%
	Normal vision, other impairment	Count	19	18	16	52	105
		% within Vision and Multiple Impaired	18.1%	17.1%	15.2%	49.5%	100.0%
	Visually impaired only	Count	0	4	6	27	37
		% within Vision and Multiple Impaired	.0%	10.8%	16.2%	73.0%	100.0%
	Visually and other impaired	Count	15	17	13	35	80
		% within Vision and Multiple Impaired	18.8%	21.3%	16.3%	43.8%	100.0%
	Total	Count	41	53	59	280	433
		% within Vision and Multiple Impaired	9.5%	12.2%	13.6%	64.7%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read15 Crosstabulation**

			Read15				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	15	21	50	125	211
		% within Vision and Multiple Impaired	7.1%	10.0%	23.7%	59.2%	100.0%
	Normal vision, other impairment	Count	34	18	23	30	105
		% within Vision and Multiple Impaired	32.4%	17.1%	21.9%	28.6%	100.0%
	Visually impaired only	Count	1	9	6	21	37
		% within Vision and Multiple Impaired	2.7%	24.3%	16.2%	56.8%	100.0%
	Visually and other impaired	Count	26	15	12	27	80
		% within Vision and Multiple Impaired	32.5%	18.8%	15.0%	33.8%	100.0%
Total	Count	76	63	91	203	433	
	% within Vision and Multiple Impaired	17.6%	14.5%	21.0%	46.9%	100.0%	

**Reading Grades 6-8 Vision and Multiple Impaired \* Read16 Crosstabulation**

			Read16				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	8	5	15	183	211
		% within Vision and Multiple Impaired	3.8%	2.4%	7.1%	86.7%	100.0%
	Normal vision, other impairment	Count	29	15	9	52	105
		% within Vision and Multiple Impaired	27.6%	14.3%	8.6%	49.5%	100.0%
	Visually impaired only	Count	0	1	4	32	37
		% within Vision and Multiple Impaired	.0%	2.7%	10.8%	86.5%	100.0%
	Visually and other impaired	Count	21	11	11	37	80
		% within Vision and Multiple Impaired	26.3%	13.8%	13.8%	46.3%	100.0%
	Total	Count	58	32	39	304	433
		% within Vision and Multiple Impaired	13.4%	7.4%	9.0%	70.2%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read17 Crosstabulation**

			Read17				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	25	12	24	150	211
		% within Vision and Multiple Impaired	11.8%	5.7%	11.4%	71.1%	100.0%
	Normal vision, other impairment	Count	52	14	9	30	105
		% within Vision and Multiple Impaired	49.5%	13.3%	8.6%	28.6%	100.0%
	Visually impaired only	Count	4	6	3	24	37
		% within Vision and Multiple Impaired	10.8%	16.2%	8.1%	64.9%	100.0%
	Visually and other impaired	Count	42	10	9	19	80
		% within Vision and Multiple Impaired	52.5%	12.5%	11.3%	23.8%	100.0%
	Total	Count	123	42	45	223	433
		% within Vision and Multiple Impaired	28.4%	9.7%	10.4%	51.5%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read18 Crosstabulation**

			Read18				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	40	22	21	128	211
		% within Vision and Multiple Impaired Count	19.0%	10.4%	10.0%	60.7%	100.0%
	Normal vision, other impairment	Count	57	17	11	20	105
		% within Vision and Multiple Impaired Count	54.3%	16.2%	10.5%	19.0%	100.0%
	Visually impaired only	Count	6	6	6	19	37
		% within Vision and Multiple Impaired Count	16.2%	16.2%	16.2%	51.4%	100.0%
	Visually and other impaired	Count	49	10	5	16	80
		% within Vision and Multiple Impaired Count	61.3%	12.5%	6.3%	20.0%	100.0%
Total		Count	152	55	43	183	433
		% within Vision and Multiple Impaired	35.1%	12.7%	9.9%	42.3%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read19 Crosstabulation**

			Read19				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	55	22	35	99	211
		% within Vision and Multiple Impaired Count	26.1%	10.4%	16.6%	46.9%	100.0%
	Normal vision, other impairment	Count	74	14	7	10	105
		% within Vision and Multiple Impaired Count	70.5%	13.3%	6.7%	9.5%	100.0%
	Visually impaired only	Count	14	8	3	12	37
		% within Vision and Multiple Impaired Count	37.8%	21.6%	8.1%	32.4%	100.0%
	Visually and other impaired	Count	59	6	7	8	80
		% within Vision and Multiple Impaired Count	73.8%	7.5%	8.8%	10.0%	100.0%
	Total	Count	202	50	52	129	433
		% within Vision and Multiple Impaired	46.7%	11.5%	12.0%	29.8%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read20 Crosstabulation**

			Read20				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	122	16	22	51	211
		% within Vision and Multiple Impaired Count	57.8%	7.6%	10.4%	24.2%	100.0%
	Normal vision, other impairment	Count	87	13	4	1	105
		% within Vision and Multiple Impaired Count	82.9%	12.4%	3.8%	1.0%	100.0%
	Visually impaired only	Count	30	3	0	4	37
		% within Vision and Multiple Impaired Count	81.1%	8.1%	.0%	10.8%	100.0%
	Visually and other impaired	Count	71	5	2	2	80
		% within Vision and Multiple Impaired Count	88.8%	6.3%	2.5%	2.5%	100.0%
Total	Count	310	37	28	58	433	
	% within Vision and Multiple Impaired	71.6%	8.5%	6.5%	13.4%	100.0%	

**Reading Grades 6-8 Vision and Multiple Impaired \* Read21 Crosstabulation**

			Read21				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	9	15	35	152	211
		% within Vision and Multiple Impaired Count	4.3%	7.1%	16.6%	72.0%	100.0%
	Normal vision, other impairment	Count	15	14	32	44	105
		% within Vision and Multiple Impaired Count	14.3%	13.3%	30.5%	41.9%	100.0%
	Visually impaired only	Count	3	2	9	23	37
		% within Vision and Multiple Impaired Count	8.1%	5.4%	24.3%	62.2%	100.0%
	Visually and other impaired	Count	23	12	16	29	80
		% within Vision and Multiple Impaired Count	28.8%	15.0%	20.0%	36.3%	100.0%
Total		Count	50	43	92	248	433
		% within Vision and Multiple Impaired	11.5%	9.9%	21.2%	57.3%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read22 Crosstabulation**

			Read22				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	32	14	25	140	211
		% within Vision and Multiple Impaired	15.2%	6.6%	11.8%	66.4%	100.0%
	Normal vision, other impairment	Count	52	17	10	26	105
		% within Vision and Multiple Impaired	49.5%	16.2%	9.5%	24.8%	100.0%
	Visually impaired only	Count	6	5	4	22	37
		% within Vision and Multiple Impaired	16.2%	13.5%	10.8%	59.5%	100.0%
	Visually and other impaired	Count	40	15	6	19	80
		% within Vision and Multiple Impaired	50.0%	18.8%	7.5%	23.8%	100.0%
	Total	Count	130	51	45	207	433
		% within Vision and Multiple Impaired	30.0%	11.8%	10.4%	47.8%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read23 Crosstabulation**

			Read23				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	86	22	29	74	211
		% within Vision and Multiple Impaired	40.8%	10.4%	13.7%	35.1%	100.0%
	Normal vision, other impairment	Count	78	12	8	7	105
		% within Vision and Multiple Impaired	74.3%	11.4%	7.6%	6.7%	100.0%
	Visually impaired only	Count	20	6	2	9	37
		% within Vision and Multiple Impaired	54.1%	16.2%	5.4%	24.3%	100.0%
	Visually and other impaired	Count	62	1	6	11	80
		% within Vision and Multiple Impaired	77.5%	1.3%	7.5%	13.8%	100.0%
	Total	Count	246	41	45	101	433
		% within Vision and Multiple Impaired	56.8%	9.5%	10.4%	23.3%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read24 Crosstabulation**

			Read24				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	21	15	26	149	211
		% within Vision and Multiple Impaired	10.0%	7.1%	12.3%	70.6%	100.0%
	Normal vision, other impairment	Count	47	13	7	38	105
		% within Vision and Multiple Impaired	44.8%	12.4%	6.7%	36.2%	100.0%
	Visually impaired only	Count	5	4	5	23	37
		% within Vision and Multiple Impaired	13.5%	10.8%	13.5%	62.2%	100.0%
	Visually and other impaired	Count	40	8	3	29	80
		% within Vision and Multiple Impaired	50.0%	10.0%	3.8%	36.3%	100.0%
	Total	Count	113	40	41	239	433
		% within Vision and Multiple Impaired	26.1%	9.2%	9.5%	55.2%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read25 Crosstabulation**

			Read25				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	87	16	18	90	211
		% within Vision and Multiple Impaired	41.2%	7.6%	8.5%	42.7%	100.0%
	Normal vision, other impairment	Count	77	9	4	15	105
		% within Vision and Multiple Impaired	73.3%	8.6%	3.8%	14.3%	100.0%
	Visually impaired only	Count	12	9	2	14	37
		% within Vision and Multiple Impaired	32.4%	24.3%	5.4%	37.8%	100.0%
	Visually and other impaired	Count	64	6	1	9	80
		% within Vision and Multiple Impaired	80.0%	7.5%	1.3%	11.3%	100.0%
	Total	Count	240	40	25	128	433
		% within Vision and Multiple Impaired	55.4%	9.2%	5.8%	29.6%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read26 Crosstabulation**

			Read26				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	64	18	23	106	211
		% within Vision and Multiple Impaired	30.3%	8.5%	10.9%	50.2%	100.0%
	Normal vision, other impairment	Count	65	11	7	22	105
		% within Vision and Multiple Impaired	61.9%	10.5%	6.7%	21.0%	100.0%
	Visually impaired only	Count	10	3	7	17	37
		% within Vision and Multiple Impaired	27.0%	8.1%	18.9%	45.9%	100.0%
	Visually and other impaired	Count	56	6	3	15	80
		% within Vision and Multiple Impaired	70.0%	7.5%	3.8%	18.8%	100.0%
	Total	Count	195	38	40	160	433
		% within Vision and Multiple Impaired	45.0%	8.8%	9.2%	37.0%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read27 Crosstabulation**

			Read27				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	30	21	18	142	211
		% within Vision and Multiple Impaired	14.2%	10.0%	8.5%	67.3%	100.0%
	Normal vision, other impairment	Count	43	20	14	28	105
		% within Vision and Multiple Impaired	41.0%	19.0%	13.3%	26.7%	100.0%
	Visually impaired only	Count	7	4	5	21	37
		% within Vision and Multiple Impaired	18.9%	10.8%	13.5%	56.8%	100.0%
	Visually and other impaired	Count	38	14	7	21	80
		% within Vision and Multiple Impaired	47.5%	17.5%	8.8%	26.3%	100.0%
	Total	Count	118	59	44	212	433
		% within Vision and Multiple Impaired	27.3%	13.6%	10.2%	49.0%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read28 Crosstabulation**

			Read28				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	69	22	38	82	211
		% within Vision and Multiple Impaired	32.7%	10.4%	18.0%	38.9%	100.0%
	Normal vision, other impairment	Count	79	14	6	6	105
		% within Vision and Multiple Impaired	75.2%	13.3%	5.7%	5.7%	100.0%
	Visually impaired only	Count	11	8	4	14	37
		% within Vision and Multiple Impaired	29.7%	21.6%	10.8%	37.8%	100.0%
	Visually and other impaired	Count	67	5	5	3	80
		% within Vision and Multiple Impaired	83.8%	6.3%	6.3%	3.8%	100.0%
	Total	Count	226	49	53	105	433
		% within Vision and Multiple Impaired	52.2%	11.3%	12.2%	24.2%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read29 Crosstabulation**

			Read29				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	119	24	27	41	211
		% within Vision and Multiple Impaired	56.4%	11.4%	12.8%	19.4%	100.0%
	Normal vision, other impairment	Count	79	12	4	10	105
		% within Vision and Multiple Impaired	75.2%	11.4%	3.8%	9.5%	100.0%
	Visually impaired only	Count	23	6	4	4	37
		% within Vision and Multiple Impaired	62.2%	16.2%	10.8%	10.8%	100.0%
	Visually and other impaired	Count	66	5	1	8	80
		% within Vision and Multiple Impaired	82.5%	6.3%	1.3%	10.0%	100.0%
	Total	Count	287	47	36	63	433
		% within Vision and Multiple Impaired	66.3%	10.9%	8.3%	14.5%	100.0%

**Reading Grades 6-8 Vision and Multiple Impaired \* Read30 Crosstabulation**

			Read30				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	131	16	17	47	211
		% within Vision and Multiple Impaired	62.1%	7.6%	8.1%	22.3%	100.0%
	Normal vision, other impairment	Count	87	5	4	9	105
		% within Vision and Multiple Impaired	82.9%	4.8%	3.8%	8.6%	100.0%
	Visually impaired only	Count	18	9	1	9	37
		% within Vision and Multiple Impaired	48.6%	24.3%	2.7%	24.3%	100.0%
	Visually and other impaired	Count	73	2	1	4	80
		% within Vision and Multiple Impaired	91.3%	2.5%	1.3%	5.0%	100.0%
	Total		309	32	23	69	433
		% within Vision and Multiple Impaired	71.4%	7.4%	5.3%	15.9%	100.0%

**Motor Impaired Reading Grades 6-8**  
 (ReadX corresponds to Item on Rating Scale, for example Read1 is Item1,  
 Read13 is Item13, and so forth)

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read1 Crosstabulation**

			Read1				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	14	13	15	221	263
		% within Motor Impairment and Other Sensory	5.3%	4.9%	5.7%	84.0%	100.0%
	No Motor Impairment, Other Sensory	Count	2	3	3	29	37
		% within Motor Impairment and Other Sensory	5.4%	8.1%	8.1%	78.4%	100.0%
	Motor Impaired Only	Count	18	4	4	43	69
		% within Motor Impairment and Other Sensory	26.1%	5.8%	5.8%	62.3%	100.0%
	Motor and Other Sensory Impaired	Count	25	12	7	27	71
		% within Motor Impairment and Other Sensory	35.2%	16.9%	9.9%	38.0%	100.0%
Total	Count	59	32	29	320	440	
	% within Motor Impairment and Other Sensory	13.4%	7.3%	6.6%	72.7%	100.0%	

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read2 Crosstabulation**

			Read2				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	9	9	6	239	263
		% within Motor Impairment and Other Sensory	3.4%	3.4%	2.3%	90.9%	100.0%
	No Motor Impairment, Other Sensory	Count	2	2	1	32	37
		% within Motor Impairment and Other Sensory	5.4%	5.4%	2.7%	86.5%	100.0%
	Motor Impaired Only	Count	17	9	2	41	69
		% within Motor Impairment and Other Sensory	24.6%	13.0%	2.9%	59.4%	100.0%
	Motor and Other Sensory Impaired	Count	34	10	6	21	71
		% within Motor Impairment and Other Sensory	47.9%	14.1%	8.5%	29.6%	100.0%
	Total	Count	62	30	15	333	440
		% within Motor Impairment and Other Sensory	14.1%	6.8%	3.4%	75.7%	100.0%

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read3 Crosstabulation**

			Read3				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	44	14	14	191	263
		% within Motor Impairment and Other Sensory	16.7%	5.3%	5.3%	72.6%	100.0%
	No Motor Impairment, Other Sensory	Count	9	1	2	25	37
		% within Motor Impairment and Other Sensory	24.3%	2.7%	5.4%	67.6%	100.0%
	Motor Impaired Only	Count	39	4	6	20	69
		% within Motor Impairment and Other Sensory	56.5%	5.8%	8.7%	29.0%	100.0%
	Motor and Other Sensory Impaired	Count	48	7	4	12	71
		% within Motor Impairment and Other Sensory	67.6%	9.9%	5.6%	16.9%	100.0%
	Total	Count	140	26	26	248	440
		% within Motor Impairment and Other Sensory	31.8%	5.9%	5.9%	56.4%	100.0%

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read4 Crosstabulation**

			Read4				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	38	12	22	191	263
		% within Motor Impairment and Other Sensory	14.4%	4.6%	8.4%	72.6%	100.0%
	No Motor Impairment, Other Sensory	Count	4	3	1	29	37
		% within Motor Impairment and Other Sensory	10.8%	8.1%	2.7%	78.4%	100.0%
	Motor Impaired Only	Count	29	9	3	28	69
		% within Motor Impairment and Other Sensory	42.0%	13.0%	4.3%	40.6%	100.0%
	Motor and Other Sensory Impaired	Count	38	9	4	20	71
		% within Motor Impairment and Other Sensory	53.5%	12.7%	5.6%	28.2%	100.0%
Total	Count	109	33	30	268	440	
	% within Motor Impairment and Other Sensory	24.8%	7.5%	6.8%	60.9%	100.0%	

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read5 Crosstabulation**

			Read5				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	11	4	1	247	263
		% within Motor Impairment and Other Sensory	4.2%	1.5%	.4%	93.9%	100.0%
	No Motor Impairment, Other Sensory	Count	1	0	1	35	37
		% within Motor Impairment and Other Sensory	2.7%	.0%	2.7%	94.6%	100.0%
	Motor Impaired Only	Count	18	6	4	41	69
		% within Motor Impairment and Other Sensory	26.1%	8.7%	5.8%	59.4%	100.0%
	Motor and Other Sensory Impaired	Count	22	14	5	30	71
		% within Motor Impairment and Other Sensory	31.0%	19.7%	7.0%	42.3%	100.0%
Total	Count	52	24	11	353	440	
	% within Motor Impairment and Other Sensory	11.8%	5.5%	2.5%	80.2%	100.0%	

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read6 Crosstabulation**

			Read6				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	11	12	12	228	263
		% within Motor Impairment and Other Sensory	4.2%	4.6%	4.6%	86.7%	100.0%
	No Motor Impairment, Other Sensory	Count	4	1	2	30	37
		% within Motor Impairment and Other Sensory	10.8%	2.7%	5.4%	81.1%	100.0%
	Motor Impaired Only	Count	24	11	2	32	69
		% within Motor Impairment and Other Sensory	34.8%	15.9%	2.9%	46.4%	100.0%
	Motor and Other Sensory Impaired	Count	40	7	8	16	71
		% within Motor Impairment and Other Sensory	56.3%	9.9%	11.3%	22.5%	100.0%
	Total	Count	79	31	24	306	440
		% within Motor Impairment and Other Sensory	18.0%	7.0%	5.5%	69.5%	100.0%

**Motor Impairment and Other Sensory \* Read7 Crosstabulation**

			Read7				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	3	7	4	249	263
		% within Motor Impairment and Other Sensory	1.1%	2.7%	1.5%	94.7%	100.0%
	No Motor Impairment, Other Sensory	Count	0	2	0	35	37
		% within Motor Impairment and Other Sensory	.0%	5.4%	.0%	94.6%	100.0%
	Motor Impaired Only	Count	17	10	4	38	69
		% within Motor Impairment and Other Sensory	24.6%	14.5%	5.8%	55.1%	100.0%
	Motor and Other Sensory Impaired	Count	28	13	7	23	71
		% within Motor Impairment and Other Sensory	39.4%	18.3%	9.9%	32.4%	100.0%
	Total	Count	48	32	15	345	440
		% within Motor Impairment and Other Sensory	10.9%	7.3%	3.4%	78.4%	100.0%

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read8 Crosstabulation**

			Read8				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	26	16	18	203	263
		% within Motor Impairment and Other Sensory	9.9%	6.1%	6.8%	77.2%	100.0%
	No Motor Impairment, Other Sensory	Count	7	1	1	28	37
		% within Motor Impairment and Other Sensory	18.9%	2.7%	2.7%	75.7%	100.0%
	Motor Impaired Only	Count	31	11	4	23	69
		% within Motor Impairment and Other Sensory	44.9%	15.9%	5.8%	33.3%	100.0%
	Motor and Other Sensory Impaired	Count	44	8	8	11	71
		% within Motor Impairment and Other Sensory	62.0%	11.3%	11.3%	15.5%	100.0%
	Total	Count	108	36	31	265	440
		% within Motor Impairment and Other Sensory	24.5%	8.2%	7.0%	60.2%	100.0%

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read9 Crosstabulation**

			Read9				Total
			Not Taught or 0%	Prompted or 1%- <26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	4	9	4	246	263
		% within Motor Impairment and Other Sensory	1.5%	3.4%	1.5%	93.5%	100.0%
	No Motor Impairment, Other Sensory	Count	0	0	2	35	37
		% within Motor Impairment and Other Sensory	.0%	.0%	5.4%	94.6%	100.0%
	Motor Impaired Only	Count	18	8	6	37	69
		% within Motor Impairment and Other Sensory	26.1%	11.6%	8.7%	53.6%	100.0%
	Motor and Other Sensory Impaired	Count	29	10	4	28	71
		% within Motor Impairment and Other Sensory	40.8%	14.1%	5.6%	39.4%	100.0%
	Total	Count	51	27	16	346	440
		% within Motor Impairment and Other Sensory	11.6%	6.1%	3.6%	78.6%	100.0%

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read10 Crosstabulation**

			Read10				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	4	5	10	244	263
		% within Motor Impairment and Other Sensory	1.5%	1.9%	3.8%	92.8%	100.0%
	No Motor Impairment, Other Sensory	Count	0	1	2	34	37
		% within Motor Impairment and Other Sensory	.0%	2.7%	5.4%	91.9%	100.0%
	Motor Impaired Only	Count	12	7	5	45	69
		% within Motor Impairment and Other Sensory	17.4%	10.1%	7.2%	65.2%	100.0%
	Motor and Other Sensory Impaired	Count	26	8	6	31	71
		% within Motor Impairment and Other Sensory	36.6%	11.3%	8.5%	43.7%	100.0%
	Total	Count	42	21	23	354	440
		% within Motor Impairment and Other Sensory	9.5%	4.8%	5.2%	80.5%	100.0%

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read11 Crosstabulation**

			Read11				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	77	29	28	129	263
		% within Motor Impairment and Other Sensory	29.3%	11.0%	10.6%	49.0%	100.0%
	No Motor Impairment, Other Sensory	Count	15	2	6	14	37
		% within Motor Impairment and Other Sensory	40.5%	5.4%	16.2%	37.8%	100.0%
	Motor Impaired Only	Count	50	2	4	13	69
		% within Motor Impairment and Other Sensory	72.5%	2.9%	5.8%	18.8%	100.0%
	Motor and Other Sensory Impaired	Count	56	9	2	4	71
		% within Motor Impairment and Other Sensory	78.9%	12.7%	2.8%	5.6%	100.0%
	Total	Count	198	42	40	160	440
		% within Motor Impairment and Other Sensory	45.0%	9.5%	9.1%	36.4%	100.0%

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read12 Crosstabulation**

			Read12				Total
			Not Taught or 0%	Prompted or 1%- <26%	26%- 74%	Mastered or >74%	
Motor Impairmen t and Other Sensory	No Motor Impairment	Count	13	17	37	196	263
		% within Motor Impairment and Other Sensory	4.9%	6.5%	14.1%	74.5%	100.0%
	No Motor Impairment, Other Sensory	Count	0	2	8	27	37
		% within Motor Impairment and Other Sensory	.0%	5.4%	21.6%	73.0%	100.0%
	Motor Impaired Only	Count	14	11	7	37	69
		% within Motor Impairment and Other Sensory	20.3%	15.9%	10.1%	53.6%	100.0%
	Motor and Other Sensory Impaired	Count	14	17	14	26	71
		% within Motor Impairment and Other Sensory	19.7%	23.9%	19.7%	36.6%	100.0%
	Total	Count	41	47	66	286	440
		% within Motor Impairment and Other Sensory	9.3%	10.7%	15.0%	65.0%	100.0%

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read13 Crosstabulation**

			Read13				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	11	20	41	191	263
		% within Motor Impairment and Other Sensory	4.2%	7.6%	15.6%	72.6%	100.0%
	No Motor Impairment, Other Sensory	Count	0	3	8	26	37
		% within Motor Impairment and Other Sensory	.0%	8.1%	21.6%	70.3%	100.0%
	Motor Impaired Only	Count	15	8	12	34	69
		% within Motor Impairment and Other Sensory	21.7%	11.6%	17.4%	49.3%	100.0%
	Motor and Other Sensory Impaired	Count	17	15	13	26	71
		% within Motor Impairment and Other Sensory	23.9%	21.1%	18.3%	36.6%	100.0%
	Total	Count	43	46	74	277	440
		% within Motor Impairment and Other Sensory	9.8%	10.5%	16.8%	63.0%	100.0%

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read14 Crosstabulation**

			Read14				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	9	25	34	195	263
		% within Motor Impairment and Other Sensory	3.4%	9.5%	12.9%	74.1%	100.0%
	No Motor Impairment, Other Sensory	Count	1	4	7	25	37
		% within Motor Impairment and Other Sensory	2.7%	10.8%	18.9%	67.6%	100.0%
	Motor Impaired Only	Count	16	9	8	36	69
		% within Motor Impairment and Other Sensory	23.2%	13.0%	11.6%	52.2%	100.0%
	Motor and Other Sensory Impaired	Count	16	17	12	26	71
		% within Motor Impairment and Other Sensory	22.5%	23.9%	16.9%	36.6%	100.0%
Total	Count	42	55	61	282	440	
	% within Motor Impairment and Other Sensory	9.5%	12.5%	13.9%	64.1%	100.0%	

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read15 Crosstabulation**

			Read15				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	25	33	60	145	263
		% within Motor Impairment and Other Sensory	9.5%	12.5%	22.8%	55.1%	100.0%
	No Motor Impairment, Other Sensory	Count	4	6	7	20	37
		% within Motor Impairment and Other Sensory	10.8%	16.2%	18.9%	54.1%	100.0%
	Motor Impaired Only	Count	23	9	14	23	69
		% within Motor Impairment and Other Sensory	33.3%	13.0%	20.3%	33.3%	100.0%
	Motor and Other Sensory Impaired	Count	26	15	11	19	71
		% within Motor Impairment and Other Sensory	36.6%	21.1%	15.5%	26.8%	100.0%
Total	Count	78	63	92	207	440	
	% within Motor Impairment and Other Sensory	17.7%	14.3%	20.9%	47.0%	100.0%	

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read16 Crosstabulation**

			Read16				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	15	11	19	218	263
		% within Motor Impairment and Other Sensory	5.7%	4.2%	7.2%	82.9%	100.0%
	No Motor Impairment, Other Sensory	Count	1	1	3	32	37
		% within Motor Impairment and Other Sensory	2.7%	2.7%	8.1%	86.5%	100.0%
	Motor Impaired Only	Count	20	9	7	33	69
		% within Motor Impairment and Other Sensory	29.0%	13.0%	10.1%	47.8%	100.0%
	Motor and Other Sensory Impaired	Count	23	13	10	25	71
		% within Motor Impairment and Other Sensory	32.4%	18.3%	14.1%	35.2%	100.0%
	Total	Count	59	34	39	308	440
		% within Motor Impairment and Other Sensory	13.4%	7.7%	8.9%	70.0%	100.0%

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read17 Crosstabulation**

			Read17				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	41	21	29	172	263
		% within Motor Impairment and Other Sensory	15.6%	8.0%	11.0%	65.4%	100.0%
	No Motor Impairment, Other Sensory	Count	5	3	5	24	37
		% within Motor Impairment and Other Sensory	13.5%	8.1%	13.5%	64.9%	100.0%
	Motor Impaired Only	Count	35	6	5	23	69
		% within Motor Impairment and Other Sensory	50.7%	8.7%	7.2%	33.3%	100.0%
	Motor and Other Sensory Impaired	Count	44	12	6	9	71
		% within Motor Impairment and Other Sensory	62.0%	16.9%	8.5%	12.7%	100.0%
	Total	Count	125	42	45	228	440
		% within Motor Impairment and Other Sensory	28.4%	9.5%	10.2%	51.8%	100.0%

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read18 Crosstabulation**

			Read18				Total
			Not Taught or 0%	Prompted or 1%- <26%	26%- 74%	Mastere d or >74%	
Motor Impairme nt and Other Sensory	No Motor Impairment	Count	56	32	31	144	263
		% within Motor Impairment and Other Sensory	21.3%	12.2%	11.8%	54.8%	100.0%
	No Motor Impairment, Other Sensory	Count	8	5	5	19	37
		% within Motor Impairment and Other Sensory	21.6%	13.5%	13.5%	51.4%	100.0%
	Motor Impaired Only	Count	42	8	5	14	69
		% within Motor Impairment and Other Sensory	60.9%	11.6%	7.2%	20.3%	100.0%
	Motor and Other Sensory Impaired	Count	49	11	4	7	71
		% within Motor Impairment and Other Sensory	69.0%	15.5%	5.6%	9.9%	100.0%
	Total	Count	155	56	45	184	440
		% within Motor Impairment and Other Sensory	35.2%	12.7%	10.2%	41.8%	100.0%

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read19 Crosstabulation**

			Read19				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	79	33	39	112	263
		% within Motor Impairment and Other Sensory	30.0%	12.5%	14.8%	42.6%	100.0%
	No Motor Impairment, Other Sensory	Count	19	5	3	10	37
		% within Motor Impairment and Other Sensory	51.4%	13.5%	8.1%	27.0%	100.0%
	Motor Impaired Only	Count	51	5	5	8	69
		% within Motor Impairment and Other Sensory	73.9%	7.2%	7.2%	11.6%	100.0%
	Motor and Other Sensory Impaired	Count	56	8	5	2	71
		% within Motor Impairment and Other Sensory	78.9%	11.3%	7.0%	2.8%	100.0%
Total	Count	205	51	52	132	440	
	% within Motor Impairment and Other Sensory	46.6%	11.6%	11.8%	30.0%	100.0%	

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read20 Crosstabulation**

			Read20				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	156	29	24	54	263
		% within Motor Impairment and Other Sensory	59.3%	11.0%	9.1%	20.5%	100.0%
	No Motor Impairment, Other Sensory	Count	29	5	0	3	37
		% within Motor Impairment and Other Sensory	78.4%	13.5%	.0%	8.1%	100.0%
	Motor Impaired Only	Count	63	3	2	1	69
		% within Motor Impairment and Other Sensory	91.3%	4.3%	2.9%	1.4%	100.0%
	Motor and Other Sensory Impaired	Count	66	2	2	1	71
		% within Motor Impairment and Other Sensory	93.0%	2.8%	2.8%	1.4%	100.0%
Total	Count	314	39	28	59	440	
	% within Motor Impairment and Other Sensory	71.4%	8.9%	6.4%	13.4%	100.0%	

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read21 Crosstabulation**

			Read21				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	13	22	53	175	263
		% within Motor Impairment and Other Sensory	4.9%	8.4%	20.2%	66.5%	100.0%
	No Motor Impairment, Other Sensory	Count	3	2	10	22	37
		% within Motor Impairment and Other Sensory	8.1%	5.4%	27.0%	59.5%	100.0%
	Motor Impaired Only	Count	11	8	17	33	69
Total		% within Motor Impairment and Other Sensory	15.9%	11.6%	24.6%	47.8%	100.0%
	Motor and Other Sensory Impaired	Count	24	12	14	21	71
		% within Motor Impairment and Other Sensory	33.8%	16.9%	19.7%	29.6%	100.0%
		Count	51	44	94	251	440
		% within Motor Impairment and Other Sensory	11.6%	10.0%	21.4%	57.0%	100.0%

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read22 Crosstabulation**

			Read22				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	48	24	32	159	263
		% within Motor Impairment and Other Sensory	18.3%	9.1%	12.2%	60.5%	100.0%
	No Motor Impairment, Other Sensory	Count	8	4	4	21	37
		% within Motor Impairment and Other Sensory	21.6%	10.8%	10.8%	56.8%	100.0%
	Motor Impaired Only	Count	37	8	5	19	69
Total		% within Motor Impairment and Other Sensory	53.6%	11.6%	7.2%	27.5%	100.0%
	Motor and Other Sensory Impaired	Count	40	17	4	10	71
		% within Motor Impairment and Other Sensory	56.3%	23.9%	5.6%	14.1%	100.0%
		Count	133	53	45	209	440
		% within Motor Impairment and Other Sensory	30.2%	12.0%	10.2%	47.5%	100.0%

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read23 Crosstabulation**

			Read23				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	121	28	32	82	263
		% within Motor Impairment and Other Sensory	46.0%	10.6%	12.2%	31.2%	100.0%
	No Motor Impairment, Other Sensory	Count	19	5	2	11	37
		% within Motor Impairment and Other Sensory	51.4%	13.5%	5.4%	29.7%	100.0%
	Motor Impaired Only	Count	53	7	3	6	69
		% within Motor Impairment and Other Sensory	76.8%	10.1%	4.3%	8.7%	100.0%
	Motor and Other Sensory Impaired	Count	57	2	8	4	71
		% within Motor Impairment and Other Sensory	80.3%	2.8%	11.3%	5.6%	100.0%
Total	Count	250	42	45	103	440	
	% within Motor Impairment and Other Sensory	56.8%	9.5%	10.2%	23.4%	100.0%	

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read24 Crosstabulation**

			Read24				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	34	22	35	172	263
		% within Motor Impairment and Other Sensory	12.9%	8.4%	13.3%	65.4%	100.0%
	No Motor Impairment, Other Sensory	Count	6	4	2	25	37
		% within Motor Impairment and Other Sensory	16.2%	10.8%	5.4%	67.6%	100.0%
	Motor Impaired Only	Count	33	7	3	26	69
		% within Motor Impairment and Other Sensory	47.8%	10.1%	4.3%	37.7%	100.0%
	Motor and Other Sensory Impaired	Count	41	8	3	19	71
		% within Motor Impairment and Other Sensory	57.7%	11.3%	4.2%	26.8%	100.0%
Total	Count	114	41	43	242	440	
	% within Motor Impairment and Other Sensory	25.9%	9.3%	9.8%	55.0%	100.0%	

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read25 Crosstabulation**

			Read25				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	113	25	22	103	263
		% within Motor Impairment and Other Sensory	43.0%	9.5%	8.4%	39.2%	100.0%
	No Motor Impairment, Other Sensory	Count	17	5	2	13	37
		% within Motor Impairment and Other Sensory	45.9%	13.5%	5.4%	35.1%	100.0%
	Motor Impaired Only	Count	54	4	2	9	69
		% within Motor Impairment and Other Sensory	78.3%	5.8%	2.9%	13.0%	100.0%
	Motor and Other Sensory Impaired	Count	60	7	0	4	71
		% within Motor Impairment and Other Sensory	84.5%	9.9%	.0%	5.6%	100.0%
	Total	Count	244	41	26	129	440
		% within Motor Impairment and Other Sensory	55.5%	9.3%	5.9%	29.3%	100.0%

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read26 Crosstabulation**

			Read26				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	81	26	31	125	263
		% within Motor Impairment and Other Sensory	30.8%	9.9%	11.8%	47.5%	100.0%
	No Motor Impairment, Other Sensory	Count	15	3	5	14	37
		% within Motor Impairment and Other Sensory	40.5%	8.1%	13.5%	37.8%	100.0%
	Motor Impaired Only	Count	48	4	2	15	69
		% within Motor Impairment and Other Sensory	69.6%	5.8%	2.9%	21.7%	100.0%
	Motor and Other Sensory Impaired	Count	54	7	2	8	71
		% within Motor Impairment and Other Sensory	76.1%	9.9%	2.8%	11.3%	100.0%
	Total	Count	198	40	40	162	440
		% within Motor Impairment and Other Sensory	45.0%	9.1%	9.1%	36.8%	100.0%

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read27 Crosstabulation**

			Read27				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	45	32	24	162	263
		% within Motor Impairment and Other Sensory	17.1%	12.2%	9.1%	61.6%	100.0%
	No Motor Impairment, Other Sensory	Count	8	4	6	19	37
		% within Motor Impairment and Other Sensory	21.6%	10.8%	16.2%	51.4%	100.0%
	Motor Impaired Only	Count	29	12	8	20	69
		% within Motor Impairment and Other Sensory	42.0%	17.4%	11.6%	29.0%	100.0%
	Motor and Other Sensory Impaired	Count	38	13	8	12	71
		% within Motor Impairment and Other Sensory	53.5%	18.3%	11.3%	16.9%	100.0%
	Total	Count	120	61	46	213	440
		% within Motor Impairment and Other Sensory	27.3%	13.9%	10.5%	48.4%	100.0%

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read28 Crosstabulation**

			Read28				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	99	31	42	91	263
		% within Motor Impairment and Other Sensory	37.6%	11.8%	16.0%	34.6%	100.0%
	No Motor Impairment, Other Sensory	Count	13	9	4	11	37
		% within Motor Impairment and Other Sensory	35.1%	24.3%	10.8%	29.7%	100.0%
	Motor Impaired Only	Count	54	6	5	4	69
		% within Motor Impairment and Other Sensory	78.3%	8.7%	7.2%	5.8%	100.0%
	Motor and Other Sensory Impaired	Count	64	4	3	0	71
		% within Motor Impairment and Other Sensory	90.1%	5.6%	4.2%	.0%	100.0%
	Total	Count	230	50	54	106	440
		% within Motor Impairment and Other Sensory	52.3%	11.4%	12.3%	24.1%	100.0%

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read29 Crosstabulation**

			Read29				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	147	34	34	48	263
		% within Motor Impairment and Other Sensory	55.9%	12.9%	12.9%	18.3%	100.0%
	No Motor Impairment, Other Sensory	Count	26	6	1	4	37
		% within Motor Impairment and Other Sensory	70.3%	16.2%	2.7%	10.8%	100.0%
	Motor Impaired Only	Count	54	6	2	7	69
		% within Motor Impairment and Other Sensory	78.3%	8.7%	2.9%	10.1%	100.0%
	Motor and Other Sensory Impaired	Count	63	3	0	5	71
		% within Motor Impairment and Other Sensory	88.7%	4.2%	.0%	7.0%	100.0%
	Total	Count	290	49	37	64	440
		% within Motor Impairment and Other Sensory	65.9%	11.1%	8.4%	14.5%	100.0%

**Reading Grades 6-8 Motor Impairment and Other Sensory \* Read30 Crosstabulation**

			Read30				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	163	25	19	56	263
		% within Motor Impairment and Other Sensory	62.0%	9.5%	7.2%	21.3%	100.0%
	No Motor Impairment, Other Sensory	Count	24	4	1	8	37
		% within Motor Impairment and Other Sensory	64.9%	10.8%	2.7%	21.6%	100.0%
	Motor Impaired Only	Count	60	2	4	3	69
		% within Motor Impairment and Other Sensory	87.0%	2.9%	5.8%	4.3%	100.0%
	Motor and Other Sensory Impaired	Count	67	2	0	2	71
		% within Motor Impairment and Other Sensory	94.4%	2.8%	.0%	2.8%	100.0%
	Total	Count	314	33	24	69	440
		% within Motor Impairment and Other Sensory	71.4%	7.5%	5.5%	15.7%	100.0%

Iowa Alternate Assessment 2008-2009 Reading Rating Scale Grades 9-12		Check the box if the skill was already mastered (75% accurate or higher, not prompted) (no evidence needed)	Check the box if the skill was not taught (no evidence needed)	Check the box if full physical or full verbal prompts were used (the child was given the answer) (supporting evidence required)	Student Performance in Percent Accurate, minimum 4 trials. Record most recent performance (supporting evidence required)
<b>Reading Standard: Students can comprehend what they read in a variety of literary and informational texts</b>					
1.1	Knows some letters of the alphabet, as those in the student's own name	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.2	Identifies pictures of important places or people in the school or home environment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.3	Identifies warning labels	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.4	Identifies or matches 20 words or symbols	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.5	Student differentiates small from large (which object is small? which object is large?)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.6	Student orders small-to-large when given 3 same objects of different size found in grade-appropriate text (cups, books, etc).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.7	Identifies purpose of reading (e.g., Why would I read this?- for information, for pleasure, to understand a specific viewpoint)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.8	In grade appropriate text, understands vocabulary (e.g., synonyms, antonyms, homophones, multi-meaning words)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.9	In grade-appropriate text, demonstrates understanding of idioms used in the text	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.10	Using grade-appropriate text, identifies the theme of the story	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.11	Describes the setting of the novel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.12	Student identifies characters in a novel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.13	Describes the plot from novel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.14	In grade-appropriate text, student sequences 2 events (first-then)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

Iowa Alternate Assessment 2008-2009 Reading Rating Scale Grades 9-12		Check the box if the skill was already mastered (75% accurate or higher, not prompted) (no evidence needed)	Check the box if the skill was not taught (no evidence needed)	Check the box if full physical or full verbal prompts were used (the child was given the answer) (supporting evidence required)	Student Performance in Percent Accurate, minimum 4 trials. Record most recent performance (supporting evidence required)
1. 15	Identifies cause-and-effect in grade-appropriate text	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 16	Uses title of book, pictures, and text, to make predictions about what will happen next in a novel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 17	In grade-appropriate text, student sequences 3 events (beginning, middle, end)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 18	In grade-appropriate text, student sequences more than 3 events	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 19	Student correctly responds to “who” questions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 20	Student correctly responds to “what” questions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 21	Student correctly responds to “where” questions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 22	Student responds to “why” questions with reasonable answers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 23	Identifies or describes relationships between characters depicted in grade-appropriate text	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 24	Student describes different characteristics of characters found in grade-appropriate text	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 25	Student identifies common characteristics of dissimilar characters found in grade-appropriate text	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 26	Student identifies the consequence of an action found in grade-appropriate text	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 27	Identifies or repeats important information from the text	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 28	Answers questions about content read (or read-to)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 29	Identify authors point of view (who is telling the story)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 30	Separates fact from opinion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

## Reading Grade 11 Vision Item Analysis

(ReadX corresponds to Item on Rating Scale, for example Read1 is Item1,  
Read13 is Item13, and so forth)

**Reading Grade 11 Vision and Multiple Impaired \* Read1 Crosstabulation**

			Read1				Total
			Not Taught or 0%	Prompted or 1%- <26%	26%- 74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	3	1	0	69	73
		% within Vision and Multiple Impaired	4.1%	1.4%	.0%	94.5%	100.0%
	Normal vision, other impairment	Count	21	2	1	12	36
		% within Vision and Multiple Impaired	58.3%	5.6%	2.8%	33.3%	100.0%
	Visually impaired only	Count	1	0	0	12	13
		% within Vision and Multiple Impaired	7.7%	.0%	.0%	92.3%	100.0%
	Visually and other impaired	Count	5	4	8	7	24
		% within Vision and Multiple Impaired	20.8%	16.7%	33.3 %	29.2%	100.0%
	Total	Count	30	7	9	100	146
		% within Vision and Multiple Impaired	20.5%	4.8%	6.2%	68.5%	100.0%

**Reading Grade 11 Vision and Multiple Impaired \* Read2 Crosstabulation**

			Read2				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	3	0	1	69	73
		% within Vision and Multiple Impaired	4.1%	.0%	1.4%	94.5%	100.0%
	Normal vision, other impairment	Count	17	2	4	13	36
		% within Vision and Multiple Impaired	47.2%	5.6%	11.1%	36.1%	100.0%
	Visually impaired only	Count	0	0	2	11	13
		% within Vision and Multiple Impaired	.0%	.0%	15.4%	84.6%	100.0%
	Visually and other impaired	Count	5	3	6	10	24
		% within Vision and Multiple Impaired	20.8%	12.5%	25.0%	41.7%	100.0%
Total	Count	25	5	13	103	146	
	% within Vision and Multiple Impaired	17.1%	3.4%	8.9%	70.5%	100.0%	

**Reading Grade 11 Vision and Multiple Impaired \* Read3 Crosstabulation**

			Read3				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	3	1	2	67	73
		% within Vision and Multiple Impaired	4.1%	1.4%	2.7%	91.8%	100.0%
	Normal vision, other impairment	Count	23	1	2	10	36
		% within Vision and Multiple Impaired	63.9%	2.8%	5.6%	27.8%	100.0%
	Visually impaired only	Count	2	1	0	10	13
		% within Vision and Multiple Impaired	15.4%	7.7%	.0%	76.9%	100.0%
	Visually and other impaired	Count	10	5	0	9	24
		% within Vision and Multiple Impaired	41.7%	20.8%	.0%	37.5%	100.0%
Total	Count	38	8	4	96	146	
	% within Vision and Multiple Impaired	26.0%	5.5%	2.7%	65.8%	100.0%	

**Reading Grade 11 Vision and Multiple Impaired \* Read4 Crosstabulation**

			Read4				Total
			Not Taught or 0%	Prompted or 1%- <26%	26%- 74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	13	2	1	57	73
		% within Vision and Multiple Impaired Count	17.8%	2.7%	1.4%	78.1%	100.0%
	Normal vision, other impairment	Count	25	1	4	6	36
		% within Vision and Multiple Impaired Count	69.4%	2.8%	11.1 %	16.7%	100.0%
	Visually impaired only	Count	4	1	0	8	13
		% within Vision and Multiple Impaired Count	30.8%	7.7%	.0%	61.5%	100.0%
	Visually and other impaired	Count	17	3	1	3	24
		% within Vision and Multiple Impaired Count	70.8%	12.5%	4.2%	12.5%	100.0%
Total	Count	59	7	6	74	146	
	% within Vision and Multiple Impaired	40.4%	4.8%	4.1%	50.7%	100.0%	

**Reading Grade 11 Vision and Multiple Impaired \* Read5 Crosstabulation**

			Read5				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	10	0	2	61	73
		% within Vision and Multiple Impaired	13.7%	.0%	2.7%	83.6%	100.0%
	Normal vision, other impairment	Count	25	0	3	8	36
		% within Vision and Multiple Impaired	69.4%	.0%	8.3%	22.2%	100.0%
	Visually impaired only	Count	0	1	2	10	13
		% within Vision and Multiple Impaired	.0%	7.7%	15.4%	76.9%	100.0%
	Visually and other impaired	Count	13	2	2	7	24
		% within Vision and Multiple Impaired	54.2%	8.3%	8.3%	29.2%	100.0%
	Total	Count	48	3	9	86	146
		% within Vision and Multiple Impaired	32.9%	2.1%	6.2%	58.9%	100.0%

**Reading Grade 11 Vision and Multiple Impaired \* Read6 Crosstabulation**

			Read6				Total
			Not Taught or 0%	Prompted or 1%- <26%	26%- 74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	21	6	17	29	73
		% within Vision and Multiple Impaired Count	28.8%	8.2%	23.3 %	39.7%	100.0%
	Normal vision, other impairment	Count	32	1	2	1	36
		% within Vision and Multiple Impaired Count	88.9%	2.8%	5.6%	2.8%	100.0%
	Visually impaired only	Count	9	0	2	2	13
		% within Vision and Multiple Impaired Count	69.2%	.0%	15.4 %	15.4%	100.0%
	Visually and other impaired	Count	20	2	1	1	24
		% within Vision and Multiple Impaired Count	83.3%	8.3%	4.2%	4.2%	100.0%
	Total	Count	82	9	22	33	146
		% within Vision and Multiple Impaired	56.2%	6.2%	15.1 %	22.6%	100.0%

**Reading Grade 11 Vision and Multiple Impaired \* Read7 Crosstabulation**

			Read7				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	3	3	0	67	73
		% within Vision and Multiple Impaired	4.1%	4.1%	.0%	91.8%	100.0%
	Normal vision, other impairment	Count	15	1	1	19	36
		% within Vision and Multiple Impaired	41.7%	2.8%	2.8%	52.8%	100.0%
	Visually impaired only	Count	0	1	0	12	13
		% within Vision and Multiple Impaired	.0%	7.7%	.0%	92.3%	100.0%
	Visually and other impaired	Count	9	3	1	11	24
		% within Vision and Multiple Impaired	37.5%	12.5%	4.2%	45.8%	100.0%
Total	Count	27	8	2	109	146	
	% within Vision and Multiple Impaired	18.5%	5.5%	1.4%	74.7%	100.0%	

**Reading Grade 11 Vision and Multiple Impaired \* Read8 Crosstabulation**

			Read8				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	9	2	2	60	73
		% within Vision and Multiple Impaired	12.3%	2.7%	2.7%	82.2%	100.0%
	Normal vision, other impairment	Count	19	3	4	10	36
		% within Vision and Multiple Impaired	52.8%	8.3%	11.1%	27.8%	100.0%
	Visually impaired only	Count	0	1	2	10	13
		% within Vision and Multiple Impaired	.0%	7.7%	15.4%	76.9%	100.0%
	Visually and other impaired	Count	12	5	3	4	24
		% within Vision and Multiple Impaired	50.0%	20.8%	12.5%	16.7%	100.0%
Total	Count	40	11	11	84	146	
	% within Vision and Multiple Impaired	27.4%	7.5%	7.5%	57.5%	100.0%	

**Reading Grade 11 Vision and Multiple Impaired \* Read9 Crosstabulation**

			Read9				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	3	0	1	69	73
		% within Vision and Multiple Impaired	4.1%	.0%	1.4%	94.5%	100.0%
	Normal vision, other impairment	Count	15	4	3	14	36
		% within Vision and Multiple Impaired	41.7%	11.1%	8.3%	38.9%	100.0%
	Visually impaired only	Count	0	0	0	13	13
		% within Vision and Multiple Impaired	.0%	.0%	.0%	100.0%	100.0%
	Visually and other impaired	Count	9	3	1	11	24
		% within Vision and Multiple Impaired	37.5%	12.5%	4.2%	45.8%	100.0%
Total	Count	27	7	5	107	146	
	% within Vision and Multiple Impaired	18.5%	4.8%	3.4%	73.3%	100.0%	

**Reading Grade 11 Vision and Multiple Impaired \* Read10 Crosstabulation**

			Read10				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	3	1	2	67	73
		% within Vision and Multiple Impaired	4.1%	1.4%	2.7%	91.8%	100.0%
	Normal vision, other impairment	Count	16	4	2	14	36
		% within Vision and Multiple Impaired	44.4%	11.1%	5.6%	38.9%	100.0%
	Visually impaired only	Count	0	0	2	11	13
		% within Vision and Multiple Impaired	.0%	.0%	15.4%	84.6%	100.0%
	Visually and other impaired	Count	9	4	1	10	24
		% within Vision and Multiple Impaired	37.5%	16.7%	4.2%	41.7%	100.0%
Total	Count	28	9	7	102	146	
	% within Vision and Multiple Impaired	19.2%	6.2%	4.8%	69.9%	100.0%	

**Reading Grade 11 Vision and Multiple Impaired \* Read11 Crosstabulation**

			Read11				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	2	5	3	63	73
		% within Vision and Multiple Impaired	2.7%	6.8%	4.1%	86.3%	100.0%
	Normal vision, other impairment	Count	16	5	6	9	36
		% within Vision and Multiple Impaired	44.4%	13.9%	16.7%	25.0%	100.0%
	Visually impaired only	Count	1	0	3	9	13
		% within Vision and Multiple Impaired	7.7%	.0%	23.1%	69.2%	100.0%
	Visually and other impaired	Count	8	6	1	9	24
		% within Vision and Multiple Impaired	33.3%	25.0%	4.2%	37.5%	100.0%
Total	Count	27	16	13	90	146	
	% within Vision and Multiple Impaired	18.5%	11.0%	8.9%	61.6%	100.0%	

**Reading Grade 11 Vision and Multiple Impaired \* Read12 Crosstabulation**

			Read12				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	2	5	7	59	73
		% within Vision and Multiple Impaired	2.7%	6.8%	9.6%	80.8%	100.0%
	Normal vision, other impairment	Count	13	3	10	10	36
		% within Vision and Multiple Impaired	36.1%	8.3%	27.8%	27.8%	100.0%
	Visually impaired only	Count	0	0	3	10	13
		% within Vision and Multiple Impaired	.0%	.0%	23.1%	76.9%	100.0%
	Visually and other impaired	Count	7	6	3	8	24
		% within Vision and Multiple Impaired	29.2%	25.0%	12.5%	33.3%	100.0%
Total	Count	22	14	23	87	146	
	% within Vision and Multiple Impaired	15.1%	9.6%	15.8%	59.6%	100.0%	

**Reading Grade 11 Vision and Multiple Impaired \* Read13 Crosstabulation**

			Read13				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	2	6	7	58	73
		% within Vision and Multiple Impaired	2.7%	8.2%	9.6%	79.5%	100.0%
	Normal vision, other impairment	Count	18	3	6	9	36
		% within Vision and Multiple Impaired	50.0%	8.3%	16.7%	25.0%	100.0%
	Visually impaired only	Count	1	3	2	7	13
		% within Vision and Multiple Impaired	7.7%	23.1%	15.4%	53.8%	100.0%
	Visually and other impaired	Count	10	5	2	7	24
		% within Vision and Multiple Impaired	41.7%	20.8%	8.3%	29.2%	100.0%
Total	Count	31	17	17	81	146	
	% within Vision and Multiple Impaired	21.2%	11.6%	11.6%	55.5%	100.0%	

**Reading Grade 11 Vision and Multiple Impaired \* Read14 Crosstabulation**

			Read14				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	7	11	7	48	73
		% within Vision and Multiple Impaired	9.6%	15.1%	9.6%	65.8%	100.0%
	Normal vision, other impairment	Count	24	5	2	5	36
		% within Vision and Multiple Impaired	66.7%	13.9%	5.6%	13.9%	100.0%
	Visually impaired only	Count	1	3	1	8	13
		% within Vision and Multiple Impaired	7.7%	23.1%	7.7%	61.5%	100.0%
	Visually and other impaired	Count	13	6	2	3	24
		% within Vision and Multiple Impaired	54.2%	25.0%	8.3%	12.5%	100.0%
Total	Count	45	25	12	64	146	
	% within Vision and Multiple Impaired	30.8%	17.1%	8.2%	43.8%	100.0%	

**Reading Grade 11 Vision and Multiple Impaired \* Read15 Crosstabulation**

			Read15				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	10	2	4	57	73
		% within Vision and Multiple Impaired	13.7%	2.7%	5.5%	78.1%	100.0%
	Normal vision, other impairment	Count	18	4	4	10	36
		% within Vision and Multiple Impaired	50.0%	11.1%	11.1%	27.8%	100.0%
	Visually impaired only	Count	1	1	1	10	13
		% within Vision and Multiple Impaired	7.7%	7.7%	7.7%	76.9%	100.0%
Total	Visually and other impaired	Count	10	6	3	5	24
		% within Vision and Multiple Impaired	41.7%	25.0%	12.5%	20.8%	100.0%
		Count	39	13	12	82	146
		% within Vision and Multiple Impaired	26.7%	8.9%	8.2%	56.2%	100.0%

**Reading Grade 11 Vision and Multiple Impaired \* Read16 Crosstabulation**

			Read16				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	11	7	5	50	73
		% within Vision and Multiple Impaired	15.1%	9.6%	6.8%	68.5%	100.0%
	Normal vision, other impairment	Count	24	1	3	8	36
		% within Vision and Multiple Impaired	66.7%	2.8%	8.3%	22.2%	100.0%
	Visually impaired only	Count	1	1	1	10	13
		% within Vision and Multiple Impaired	7.7%	7.7%	7.7%	76.9%	100.0%
Total	Visually and other impaired	Count	15	2	2	5	24
		% within Vision and Multiple Impaired	62.5%	8.3%	8.3%	20.8%	100.0%
		Count	51	11	11	73	146
		% within Vision and Multiple Impaired	34.9%	7.5%	7.5%	50.0%	100.0%

**Reading Grade 11 Vision and Multiple Impaired \* Read17 Crosstabulation**

			Read17				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	16	10	7	40	73
		% within Vision and Multiple Impaired	21.9%	13.7%	9.6%	54.8%	100.0%
	Normal vision, other impairment	Count	27	3	1	5	36
		% within Vision and Multiple Impaired	75.0%	8.3%	2.8%	13.9%	100.0%
	Visually impaired only	Count	5	1	1	6	13
		% within Vision and Multiple Impaired	38.5%	7.7%	7.7%	46.2%	100.0%
	Visually and other impaired	Count	18	3	1	2	24
		% within Vision and Multiple Impaired	75.0%	12.5%	4.2%	8.3%	100.0%
Total	Count	66	17	10	53	146	
	% within Vision and Multiple Impaired	45.2%	11.6%	6.8%	36.3%	100.0%	

**Reading Grade 11 Vision and Multiple Impaired \* Read18 Crosstabulation**

			Read18				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	24	13	5	31	73
		% within Vision and Multiple Impaired	32.9%	17.8%	6.8%	42.5%	100.0%
	Normal vision, other impairment	Count	27	3	2	4	36
		% within Vision and Multiple Impaired	75.0%	8.3%	5.6%	11.1%	100.0%
	Visually impaired only	Count	8	1	1	3	13
		% within Vision and Multiple Impaired	61.5%	7.7%	7.7%	23.1%	100.0%
	Visually and other impaired	Count	20	2	1	1	24
		% within Vision and Multiple Impaired	83.3%	8.3%	4.2%	4.2%	100.0%
Total	Count	79	19	9	39	146	
	% within Vision and Multiple Impaired	54.1%	13.0%	6.2%	26.7%	100.0%	

**Reading Grade 11 Vision and Multiple Impaired \* Read19 Crosstabulation**

			Read19				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	52	8	2	11	73
		% within Vision and Multiple Impaired	71.2%	11.0%	2.7%	15.1%	100.0%
	Normal vision, other impairment	Count	33	1	0	2	36
		% within Vision and Multiple Impaired	91.7%	2.8%	.0%	5.6%	100.0%
	Visually impaired only	Count	12	0	0	1	13
		% within Vision and Multiple Impaired	92.3%	.0%	.0%	7.7%	100.0%
	Visually and other impaired	Count	23	0	1	0	24
		% within Vision and Multiple Impaired	95.8%	.0%	4.2%	.0%	100.0%
Total	Count	120	9	3	14	146	
	% within Vision and Multiple Impaired	82.2%	6.2%	2.1%	9.6%	100.0%	

**Reading Grade 11 Vision and Multiple Impaired \* Read20 Crosstabulation**

			Read20				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	2	6	8	57	73
		% within Vision and Multiple Impaired	2.7%	8.2%	11.0%	78.1%	100.0%
	Normal vision, other impairment	Count	12	7	4	13	36
		% within Vision and Multiple Impaired	33.3%	19.4%	11.1%	36.1%	100.0%
	Visually impaired only	Count	0	1	4	8	13
		% within Vision and Multiple Impaired	.0%	7.7%	30.8%	61.5%	100.0%
	Visually and other impaired	Count	11	3	3	7	24
		% within Vision and Multiple Impaired	45.8%	12.5%	12.5%	29.2%	100.0%
Total	Count	25	17	19	85	146	
	% within Vision and Multiple Impaired	17.1%	11.6%	13.0%	58.2%	100.0%	

**Reading Grade 11 Vision and Multiple Impaired \* Read21 Crosstabulation**

			Read21				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	16	11	2	44	73
		% within Vision and Multiple Impaired	21.9%	15.1%	2.7%	60.3%	100.0%
	Normal vision, other impairment	Count	25	4	2	5	36
		% within Vision and Multiple Impaired	69.4%	11.1%	5.6%	13.9%	100.0%
	Visually impaired only	Count	4	0	0	9	13
		% within Vision and Multiple Impaired	30.8%	.0%	.0%	69.2%	100.0%
	Visually and other impaired	Count	17	3	2	2	24
		% within Vision and Multiple Impaired	70.8%	12.5%	8.3%	8.3%	100.0%
	Total	Count	62	18	6	60	146
		% within Vision and Multiple Impaired	42.5%	12.3%	4.1%	41.1%	100.0%

**Reading Grade 11 Vision and Multiple Impaired \* Read22 Crosstabulation**

			Read22				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	35	11	5	22	73
		% within Vision and Multiple Impaired	47.9%	15.1%	6.8%	30.1%	100.0%
	Normal vision, other impairment	Count	30	0	2	4	36
		% within Vision and Multiple Impaired	83.3%	.0%	5.6%	11.1%	100.0%
	Visually impaired only	Count	9	0	0	4	13
		% within Vision and Multiple Impaired	69.2%	.0%	.0%	30.8%	100.0%
	Visually and other impaired	Count	21	1	1	1	24
		% within Vision and Multiple Impaired	87.5%	4.2%	4.2%	4.2%	100.0%
	Total	Count	95	12	8	31	146
		% within Vision and Multiple Impaired	65.1%	8.2%	5.5%	21.2%	100.0%

**Reading Grade 11 Vision and Multiple Impaired \* Read23 Crosstabulation**

			Read23				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	12	5	12	44	73
		% within Vision and Multiple Impaired	16.4%	6.8%	16.4%	60.3%	100.0%
	Normal vision, other impairment	Count	24	2	0	10	36
		% within Vision and Multiple Impaired	66.7%	5.6%	.0%	27.8%	100.0%
	Visually impaired only	Count	1	1	3	8	13
		% within Vision and Multiple Impaired	7.7%	7.7%	23.1%	61.5%	100.0%
	Visually and other impaired	Count	16	3	1	4	24
		% within Vision and Multiple Impaired	66.7%	12.5%	4.2%	16.7%	100.0%
	Total	Count	53	11	16	66	146
		% within Vision and Multiple Impaired	36.3%	7.5%	11.0%	45.2%	100.0%

**Reading Grade 11 Vision and Multiple Impaired \* Read24 Crosstabulation**

			Read24				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	37	4	0	32	73
		% within Vision and Multiple Impaired	50.7%	5.5%	.0%	43.8%	100.0%
	Normal vision, other impairment	Count	28	3	1	4	36
		% within Vision and Multiple Impaired	77.8%	8.3%	2.8%	11.1%	100.0%
	Visually impaired only	Count	7	0	0	6	13
		% within Vision and Multiple Impaired	53.8%	.0%	.0%	46.2%	100.0%
	Visually and other impaired	Count	15	4	1	4	24
		% within Vision and Multiple Impaired	62.5%	16.7%	4.2%	16.7%	100.0%
	Total	Count	87	11	2	46	146
		% within Vision and Multiple Impaired	59.6%	7.5%	1.4%	31.5%	100.0%

**Reading Grade 11 Vision and Multiple Impaired \* Read25 Crosstabulation**

			Read25				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	33	11	7	22	73
		% within Vision and Multiple Impaired	45.2%	15.1%	9.6%	30.1%	100.0%
	Normal vision, other impairment	Count	29	1	3	3	36
		% within Vision and Multiple Impaired	80.6%	2.8%	8.3%	8.3%	100.0%
	Visually impaired only	Count	8	0	1	4	13
		% within Vision and Multiple Impaired	61.5%	.0%	7.7%	30.8%	100.0%
	Visually and other impaired	Count	17	5	1	1	24
		% within Vision and Multiple Impaired	70.8%	20.8%	4.2%	4.2%	100.0%
	Total	Count	87	17	12	30	146
		% within Vision and Multiple Impaired	59.6%	11.6%	8.2%	20.5%	100.0%

**Reading Grade 11 Vision and Multiple Impaired \* Read26 Crosstabulation**

			Read26				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	26	11	3	33	73
		% within Vision and Multiple Impaired	35.6%	15.1%	4.1%	45.2%	100.0%
	Normal vision, other impairment	Count	27	2	3	4	36
		% within Vision and Multiple Impaired	75.0%	5.6%	8.3%	11.1%	100.0%
	Visually impaired only	Count	8	0	0	5	13
		% within Vision and Multiple Impaired	61.5%	.0%	.0%	38.5%	100.0%
	Visually and other impaired	Count	19	3	1	1	24
		% within Vision and Multiple Impaired	79.2%	12.5%	4.2%	4.2%	100.0%
	Total	Count	80	16	7	43	146
		% within Vision and Multiple Impaired	54.8%	11.0%	4.8%	29.5%	100.0%

**Reading Grade 11 Vision and Multiple Impaired \* Read27 Crosstabulation**

			Read27				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	21	9	6	37	73
		% within Vision and Multiple Impaired	28.8%	12.3%	8.2%	50.7%	100.0%
	Normal vision, other impairment	Count	28	2	1	5	36
		% within Vision and Multiple Impaired	77.8%	5.6%	2.8%	13.9%	100.0%
	Visually impaired only	Count	5	0	1	7	13
		% within Vision and Multiple Impaired	38.5%	.0%	7.7%	53.8%	100.0%
	Visually and other impaired	Count	18	3	1	2	24
		% within Vision and Multiple Impaired	75.0%	12.5%	4.2%	8.3%	100.0%
	Total	Count	72	14	9	51	146
		% within Vision and Multiple Impaired	49.3%	9.6%	6.2%	34.9%	100.0%

**Vision and Multiple Impaired \* Read28 Crosstabulation**

			Read28				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	32	10	7	24	73
		% within Vision and Multiple Impaired	43.8%	13.7%	9.6%	32.9%	100.0%
	Normal vision, other impairment	Count	25	3	2	6	36
		% within Vision and Multiple Impaired	69.4%	8.3%	5.6%	16.7%	100.0%
	Visually impaired only	Count	7	0	0	6	13
		% within Vision and Multiple Impaired	53.8%	.0%	.0%	46.2%	100.0%
	Visually and other impaired	Count	17	2	2	3	24
		% within Vision and Multiple Impaired	70.8%	8.3%	8.3%	12.5%	100.0%
	Total	Count	81	15	11	39	146
		% within Vision and Multiple Impaired	55.5%	10.3%	7.5%	26.7%	100.0%

**Reading Grade 11 Vision and Multiple Impaired \* Read29 Crosstabulation**

			Read29				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	44	8	2	19	73
		% within Vision and Multiple Impaired	60.3%	11.0%	2.7%	26.0%	100.0%
	Normal vision, other impairment	Count	33	0	0	3	36
		% within Vision and Multiple Impaired	91.7%	.0%	.0%	8.3%	100.0%
	Visually impaired only	Count	8	0	0	5	13
		% within Vision and Multiple Impaired	61.5%	.0%	.0%	38.5%	100.0%
	Visually and other impaired	Count	19	2	1	2	24
		% within Vision and Multiple Impaired	79.2%	8.3%	4.2%	8.3%	100.0%
Total	Count	104	10	3	29	146	
	% within Vision and Multiple Impaired	71.2%	6.8%	2.1%	19.9%	100.0%	

**Reading Grade 11 Vision and Multiple Impaired \* Read30 Crosstabulation**

			Read30				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	49	10	1	13	73
		% within Vision and Multiple Impaired	67.1%	13.7%	1.4%	17.8%	100.0%
	Normal vision, other impairment	Count	33	1	0	2	36
		% within Vision and Multiple Impaired	91.7%	2.8%	.0%	5.6%	100.0%
	Visually impaired only	Count	8	0	1	4	13
		% within Vision and Multiple Impaired	61.5%	.0%	7.7%	30.8%	100.0%
	Visually and other impaired	Count	19	2	3	0	24
		% within Vision and Multiple Impaired	79.2%	8.3%	12.5%	.0%	100.0%
Total	Count	109	13	5	19	146	
	% within Vision and Multiple Impaired	74.7%	8.9%	3.4%	13.0%	100.0%	

**Motor Impaired Reading Grade 11**  
 (ReadX corresponds to Item on Rating Scale, for example Read1 is Item1,  
 Read13 is Item13, and so forth)

**Reading Grade 11 Motor Impairment and Other Sensory \* Read1 Crosstabulation**

			Read1				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	7	2	0	79	88
		% within Motor Impairment and Other Sensory	8.0%	2.3%	.0%	89.8%	100.0%
	No Motor Impairment, Other Sensory	Count	2	0	2	15	19
		% within Motor Impairment and Other Sensory	10.5%	.0%	10.5%	78.9%	100.0%
	Motor Impaired Only	Count	14	1	1	3	19
		% within Motor Impairment and Other Sensory	73.7%	5.3%	5.3%	15.8%	100.0%
	Motor and Other Sensory Impaired	Count	9	4	6	4	23
		% within Motor Impairment and Other Sensory	39.1%	17.4%	26.1%	17.4%	100.0%
	Total	Count	32	7	9	101	149
		% within Motor Impairment and Other Sensory	21.5%	4.7%	6.0%	67.8%	100.0%

**Reading Grade 11 Motor Impairment and Other Sensory \* Read2 Crosstabulation**

			Read2				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	7	0	1	80	88
		% within Motor Impairment and Other Sensory	8.0%	.0%	1.1%	90.9%	100.0%
	No Motor Impairment, Other Sensory	Count	1	0	4	14	19
		% within Motor Impairment and Other Sensory	5.3%	.0%	21.1%	73.7%	100.0%
	Motor Impaired Only	Count	12	1	3	3	19
Total		% within Motor Impairment and Other Sensory	63.2%	5.3%	15.8%	15.8%	100.0%
	Motor and Other Sensory Impaired	Count	7	4	5	7	23
		% within Motor Impairment and Other Sensory	30.4%	17.4%	21.7%	30.4%	100.0%
		Count	27	5	13	104	149
		% within Motor Impairment and Other Sensory	18.1%	3.4%	8.7%	69.8%	100.0%

**Reading Grade 11 Motor Impairment and Other Sensory \* Read3 Crosstabulation**

			Read3				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	7	2	2	77	88
		% within Motor Impairment and Other Sensory	8.0%	2.3%	2.3%	87.5%	100.0%
	No Motor Impairment, Other Sensory	Count	4	3	0	12	19
		% within Motor Impairment and Other Sensory	21.1%	15.8%	.0%	63.2%	100.0%
	Motor Impaired Only	Count	15	1	1	2	19
Total		% within Motor Impairment and Other Sensory	78.9%	5.3%	5.3%	10.5%	100.0%
	Motor and Other Sensory Impaired	Count	13	3	1	6	23
		% within Motor Impairment and Other Sensory	56.5%	13.0%	4.3%	26.1%	100.0%
		Count	39	9	4	97	149
		% within Motor Impairment and Other Sensory	26.2%	6.0%	2.7%	65.1%	100.0%

**Reading Grade 11 Motor Impairment and Other Sensory \* Read4 Crosstabulation**

			Read4				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	19	2	2	65	88
		% within Motor Impairment and Other Sensory	21.6%	2.3%	2.3%	73.9%	100.0%
	No Motor Impairment, Other Sensory	Count	10	1	0	8	19
		% within Motor Impairment and Other Sensory	52.6%	5.3%	.0%	42.1%	100.0%
	Motor Impaired Only	Count	16	1	2	0	19
		% within Motor Impairment and Other Sensory	84.2%	5.3%	10.5%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	16	3	2	2	23
		% within Motor Impairment and Other Sensory	69.6%	13.0%	8.7%	8.7%	100.0%
Total	Count	61	7	6	75	149	
	% within Motor Impairment and Other Sensory	40.9%	4.7%	4.0%	50.3%	100.0%	

**Reading Grade 11 Motor Impairment and Other Sensory \* Read5 Crosstabulation**

			Read5				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	16	0	3	69	88
		% within Motor Impairment and Other Sensory	18.2%	.0%	3.4%	78.4%	100.0%
	No Motor Impairment, Other Sensory	Count	4	1	2	12	19
		% within Motor Impairment and Other Sensory	21.1%	5.3%	10.5%	63.2%	100.0%
	Motor Impaired Only	Count	16	0	1	2	19
		% within Motor Impairment and Other Sensory	84.2%	.0%	5.3%	10.5%	100.0%
	Motor and Other Sensory Impaired	Count	14	2	3	4	23
		% within Motor Impairment and Other Sensory	60.9%	8.7%	13.0%	17.4%	100.0%
Total	Count	50	3	9	87	149	
	% within Motor Impairment and Other Sensory	33.6%	2.0%	6.0%	58.4%	100.0%	

**Reading Grade 11 Motor Impairment and Other Sensory \* Read6 Crosstabulation**

			Read6				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	32	7	18	31	88
		% within Motor Impairment and Other Sensory	36.4%	8.0%	20.5%	35.2%	100.0%
	No Motor Impairment, Other Sensory	Count	15	0	2	2	19
		% within Motor Impairment and Other Sensory	78.9%	.0%	10.5%	10.5%	100.0%
	Motor Impaired Only	Count	19	0	0	0	19
		% within Motor Impairment and Other Sensory	100.0%	.0%	.0%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	18	2	2	1	23
		% within Motor Impairment and Other Sensory	78.3%	8.7%	8.7%	4.3%	100.0%
	Total	Count	84	9	22	34	149
		% within Motor Impairment and Other Sensory	56.4%	6.0%	14.8%	22.8%	100.0%

**Reading Grade 11 Motor Impairment and Other Sensory \* Read7 Crosstabulation**

			Read7				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	5	3	0	80	88
		% within Motor Impairment and Other Sensory	5.7%	3.4%	.0%	90.9%	100.0%
	No Motor Impairment, Other Sensory	Count	2	2	0	15	19
		% within Motor Impairment and Other Sensory	10.5%	10.5%	.0%	78.9%	100.0%
	Motor Impaired Only	Count	9	2	1	7	19
		% within Motor Impairment and Other Sensory	47.4%	10.5%	5.3%	36.8%	100.0%
	Motor and Other Sensory Impaired	Count	12	2	1	8	23
		% within Motor Impairment and Other Sensory	52.2%	8.7%	4.3%	34.8%	100.0%
	Total	Count	28	9	2	110	149
		% within Motor Impairment and Other Sensory	18.8%	6.0%	1.3%	73.8%	100.0%

**Reading Grade 11 Motor Impairment and Other Sensory \* Read8 Crosstabulation**

			Read8				Total
			Not Taught or 0%	Prompted or 1%- <26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	13	4	4	67	88
		% within Motor Impairment and Other Sensory	14.8%	4.5%	4.5%	76.1%	100.0%
	No Motor Impairment, Other Sensory	Count	4	2	3	10	19
		% within Motor Impairment and Other Sensory	21.1%	10.5%	15.8%	52.6%	100.0%
	Motor Impaired Only	Count	11	2	2	4	19
		% within Motor Impairment and Other Sensory	57.9%	10.5%	10.5%	21.1%	100.0%
	Motor and Other Sensory Impaired	Count	13	4	3	3	23
		% within Motor Impairment and Other Sensory	56.5%	17.4%	13.0%	13.0%	100.0%
	Total	Count	41	12	12	84	149
		% within Motor Impairment and Other Sensory	27.5%	8.1%	8.1%	56.4%	100.0%

**Reading Grade 11 Motor Impairment and Other Sensory \* Read9 Crosstabulation**

			Read9				Total
			Not Taught or 0%	Prompted or 1%<26%	26%-74%	Mastered or >74%	
Motor Impairmen t and Other Sensory	No Motor Impairment	Count	5	3	2	78	88
		% within Motor Impairment and Other Sensory	5.7%	3.4%	2.3%	88.6%	100.0 %
	No Motor Impairment, Other Sensory	Count	1	0	0	18	19
		% within Motor Impairment and Other Sensory	5.3%	.0%	.0%	94.7%	100.0 %
	Motor Impaired Only	Count	10	2	1	6	19
		% within Motor Impairment and Other Sensory	52.6%	10.5%	5.3%	31.6%	100.0 %
	Motor and Other Sensory Impaired	Count	12	3	3	5	23
		% within Motor Impairment and Other Sensory	52.2%	13.0%	13.0%	21.7%	100.0 %
	Total	Count	28	8	6	107	149
		% within Motor Impairment and Other Sensory	18.8%	5.4%	4.0%	71.8%	100.0 %

**Reading Grade 11 Motor Impairment and Other Sensory \* Read10 Crosstabulation**

			Read10				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	7	2	2	77	88
		% within Motor Impairment and Other Sensory	8.0%	2.3%	2.3%	87.5%	100.0%
	No Motor Impairment, Other Sensory	Count	1	1	3	14	19
		% within Motor Impairment and Other Sensory	5.3%	5.3%	15.8%	73.7%	100.0%
	Motor Impaired Only	Count	11	1	1	6	19
		% within Motor Impairment and Other Sensory	57.9%	5.3%	5.3%	31.6%	100.0%
	Motor and Other Sensory Impaired	Count	11	5	1	6	23
		% within Motor Impairment and Other Sensory	47.8%	21.7%	4.3%	26.1%	100.0%
	Total	Count	30	9	7	103	149
		% within Motor Impairment and Other Sensory	20.1%	6.0%	4.7%	69.1%	100.0%

**Reading Grade 11 Motor Impairment and Other Sensory \* Read11 Crosstabulation**

			Read11				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	4	8	4	72	88
		% within Motor Impairment and Other Sensory	4.5%	9.1%	4.5%	81.8%	100.0%
	No Motor Impairment, Other Sensory	Count	3	1	3	12	19
		% within Motor Impairment and Other Sensory	15.8%	5.3%	15.8%	63.2%	100.0%
	Motor Impaired Only	Count	10	2	4	3	19
		% within Motor Impairment and Other Sensory	52.6%	10.5%	21.1%	15.8%	100.0%
	Motor and Other Sensory Impaired	Count	11	6	2	4	23
		% within Motor Impairment and Other Sensory	47.8%	26.1%	8.7%	17.4%	100.0%
	Total	Count	28	17	13	91	149
		% within Motor Impairment and Other Sensory	18.8%	11.4%	8.7%	61.1%	100.0%

**Reading Grade 11 Motor Impairment and Other Sensory \* Read12 Crosstabulation**

			Read12				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	3	8	9	68	88
		% within Motor Impairment and Other Sensory	3.4%	9.1%	10.2%	77.3%	100.0%
	No Motor Impairment, Other Sensory	Count	2	1	4	12	19
		% within Motor Impairment and Other Sensory	10.5%	5.3%	21.1%	63.2%	100.0%
	Motor Impaired Only	Count	8	1	7	3	19
		% within Motor Impairment and Other Sensory	42.1%	5.3%	36.8%	15.8%	100.0%
	Motor and Other Sensory Impaired	Count	9	6	3	5	23
		% within Motor Impairment and Other Sensory	39.1%	26.1%	13.0%	21.7%	100.0%
Total	Count	22	16	23	88	149	
	% within Motor Impairment and Other Sensory	14.8%	10.7%	15.4%	59.1%	100.0%	

**Reading Grade 11 Motor Impairment and Other Sensory \* Read13 Crosstabulation**

			Read13				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	7	7	8	66	88
		% within Motor Impairment and Other Sensory	8.0%	8.0%	9.1%	75.0%	100.0%
	No Motor Impairment, Other Sensory	Count	4	4	2	9	19
		% within Motor Impairment and Other Sensory	21.1%	21.1%	10.5%	47.4%	100.0%
	Motor Impaired Only	Count	11	2	4	2	19
		% within Motor Impairment and Other Sensory	57.9%	10.5%	21.1%	10.5%	100.0%
	Motor and Other Sensory Impaired	Count	11	4	3	5	23
		% within Motor Impairment and Other Sensory	47.8%	17.4%	13.0%	21.7%	100.0%
Total	Count	33	17	17	82	149	
	% within Motor Impairment and Other Sensory	22.1%	11.4%	11.4%	55.0%	100.0%	

**Reading Grade 11 Motor Impairment and Other Sensory \* Read14 Crosstabulation**

			Read14				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	12	13	8	55	88
		% within Motor Impairment and Other Sensory	13.6%	14.8%	9.1%	62.5%	100.0%
	No Motor Impairment, Other Sensory	Count	6	4	2	7	19
		% within Motor Impairment and Other Sensory	31.6%	21.1%	10.5%	36.8%	100.0%
	Motor Impaired Only	Count	16	2	0	1	19
		% within Motor Impairment and Other Sensory	84.2%	10.5%	.0%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	13	6	2	2	23
		% within Motor Impairment and Other Sensory	56.5%	26.1%	8.7%	8.7%	100.0%
Total	Count	47	25	12	65	149	
	% within Motor Impairment and Other Sensory	31.5%	16.8%	8.1%	43.6%	100.0%	

**Reading Grade 11 Motor Impairment and Other Sensory \* Read15 Crosstabulation**

			Read15				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairme nt and Other Sensory	No Motor Impairment	Count	13	4	5	66	88
		% within Motor Impairment and Other Sensory	14.8%	4.5%	5.7%	75.0%	100.0%
	No Motor Impairment, Other Sensory	Count	3	2	3	11	19
		% within Motor Impairment and Other Sensory	15.8%	10.5%	15.8%	57.9%	100.0%
	Motor Impaired Only	Count	13	2	1	3	19
		% within Motor Impairment and Other Sensory	68.4%	10.5%	5.3%	15.8%	100.0%
	Motor and Other Sensory Impaired	Count	12	5	3	3	23
		% within Motor Impairment and Other Sensory	52.2%	21.7%	13.0%	13.0%	100.0%
	Total	Count	41	13	12	83	149
		% within Motor Impairment and Other Sensory	27.5%	8.7%	8.1%	55.7%	100.0%

**Reading Grade 11 Motor Impairment and Other Sensory \* Read16 Crosstabulation**

			Read16				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	18	7	6	57	88
		% within Motor Impairment and Other Sensory	20.5%	8.0%	6.8%	64.8%	100.0 %
	No Motor Impairment, Other Sensory	Count	5	1	2	11	19
		% within Motor Impairment and Other Sensory	26.3%	5.3%	10.5%	57.9%	100.0 %
	Motor Impaired Only	Count	15	1	1	2	19
		% within Motor Impairment and Other Sensory	78.9%	5.3%	5.3%	10.5%	100.0 %
	Motor and Other Sensory Impaired	Count	15	2	2	4	23
		% within Motor Impairment and Other Sensory	65.2%	8.7%	8.7%	17.4%	100.0 %
	Total	Count	53	11	11	74	149
		% within Motor Impairment and Other Sensory	35.6%	7.4%	7.4%	49.7%	100.0 %

**Reading Grade 11 Motor Impairment and Other Sensory \* Read17 Crosstabulation**

			Read17				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	23	10	8	47	88
		% within Motor Impairment and Other Sensory	26.1%	11.4%	9.1%	53.4%	100.0%
	No Motor Impairment, Other Sensory	Count	11	1	1	6	19
		% within Motor Impairment and Other Sensory	57.9%	5.3%	5.3%	31.6%	100.0%
	Motor Impaired Only	Count	17	2	0	0	19
		% within Motor Impairment and Other Sensory	89.5%	10.5%	.0%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	17	4	1	1	23
		% within Motor Impairment and Other Sensory	73.9%	17.4%	4.3%	4.3%	100.0%
	Total	Count	68	17	10	54	149
		% within Motor Impairment and Other Sensory	45.6%	11.4%	6.7%	36.2%	100.0%

**Reading Grade 11 Motor Impairment and Other Sensory \* Read18 Crosstabulation**

			Read18				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	33	14	6	35	88
		% within Motor Impairment and Other Sensory	37.5%	15.9%	6.8%	39.8%	100.0%
	No Motor Impairment, Other Sensory	Count	13	2	1	3	19
		% within Motor Impairment and Other Sensory	68.4%	10.5%	5.3%	15.8%	100.0%
	Motor Impaired Only	Count	16	1	1	1	19
		% within Motor Impairment and Other Sensory	84.2%	5.3%	5.3%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	19	2	1	1	23
		% within Motor Impairment and Other Sensory	82.6%	8.7%	4.3%	4.3%	100.0%
Total	Count	81	19	9	40	149	
	% within Motor Impairment and Other Sensory	54.4%	12.8%	6.0%	26.8%	100.0%	

**Reading Grade 11 Motor Impairment and Other Sensory \* Read19 Crosstabulation**

			Read19				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	63	9	2	14	88
		% within Motor Impairment and Other Sensory	71.6%	10.2%	2.3%	15.9%	100.0%
	No Motor Impairment, Other Sensory	Count	19	0	0	0	19
		% within Motor Impairment and Other Sensory	100.0%	.0%	.0%	.0%	100.0%
	Motor Impaired Only	Count	19	0	0	0	19
		% within Motor Impairment and Other Sensory	100.0%	.0%	.0%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	22	0	1	0	23
		% within Motor Impairment and Other Sensory	95.7%	.0%	4.3%	.0%	100.0%
	Total	Count	123	9	3	14	149
		% within Motor Impairment and Other Sensory	82.6%	6.0%	2.0%	9.4%	100.0%

**Reading Grade 11 Motor Impairment and Other Sensory \* Read20 Crosstabulation**

			Read20				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	4	10	9	65	88
		% within Motor Impairment and Other Sensory	4.5%	11.4%	10.2%	73.9%	100.0%
	No Motor Impairment, Other Sensory	Count	2	2	6	9	19
		% within Motor Impairment and Other Sensory	10.5%	10.5%	31.6%	47.4%	100.0%
	Motor Impaired Only	Count	9	3	1	6	19
		% within Motor Impairment and Other Sensory	47.4%	15.8%	5.3%	31.6%	100.0%
	Motor and Other Sensory Impaired	Count	11	3	3	6	23
		% within Motor Impairment and Other Sensory	47.8%	13.0%	13.0%	26.1%	100.0%
	Total	Count	26	18	19	86	149
		% within Motor Impairment and Other Sensory	17.4%	12.1%	12.8%	57.7%	100.0%

**Reading Grade 11 Motor Impairment and Other Sensory \* Read21 Crosstabulation**

			Read21				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	22	14	4	48	88
		% within Motor Impairment and Other Sensory	25.0%	15.9%	4.5%	54.5%	100.0%
	No Motor Impairment, Other Sensory	Count	10	1	0	8	19
		% within Motor Impairment and Other Sensory	52.6%	5.3%	.0%	42.1%	100.0%
	Motor Impaired Only	Count	15	1	1	2	19
		% within Motor Impairment and Other Sensory	78.9%	5.3%	5.3%	10.5%	100.0%
	Motor and Other Sensory Impaired	Count	17	2	2	2	23
		% within Motor Impairment and Other Sensory	73.9%	8.7%	8.7%	8.7%	100.0%
	Total	Count	64	18	7	60	149
		% within Motor Impairment and Other Sensory	43.0%	12.1%	4.7%	40.3%	100.0%

**Reading Grade 11 Motor Impairment and Other Sensory \* Read22 Crosstabulation**

			Read22				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	45	12	7	24	88
		% within Motor Impairment and Other Sensory	51.1%	13.6%	8.0%	27.3%	100.0%
	No Motor Impairment, Other Sensory	Count	15	0	0	4	19
		% within Motor Impairment and Other Sensory	78.9%	.0%	.0%	21.1%	100.0%
	Motor Impaired Only	Count	17	0	0	2	19
		% within Motor Impairment and Other Sensory	89.5%	.0%	.0%	10.5%	100.0%
	Motor and Other Sensory Impaired	Count	20	1	1	1	23
		% within Motor Impairment and Other Sensory	87.0%	4.3%	4.3%	4.3%	100.0%
	Total	Count	97	13	8	31	149
		% within Motor Impairment and Other Sensory	65.1%	8.7%	5.4%	20.8%	100.0%

**Reading Grade 11 Motor Impairment and Other Sensory \* Read23 Crosstabulation**

			Read23				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	17	7	12	52	88
		% within Motor Impairment and Other Sensory	19.3%	8.0%	13.6%	59.1%	100.0%
	No Motor Impairment, Other Sensory	Count	5	2	4	8	19
		% within Motor Impairment and Other Sensory	26.3%	10.5%	21.1%	42.1%	100.0%
	Motor Impaired Only	Count	15	0	0	4	19
		% within Motor Impairment and Other Sensory	78.9%	.0%	.0%	21.1%	100.0%
Total	Motor and Other Sensory Impaired	Count	18	2	0	3	23
		% within Motor Impairment and Other Sensory	78.3%	8.7%	.0%	13.0%	100.0%
		Count	55	11	16	67	149
		% within Motor Impairment and Other Sensory	36.9%	7.4%	10.7%	45.0%	100.0%

**Reading Grade 11 Motor Impairment and Other Sensory \* Read24 Crosstabulation**

			Read24				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	45	6	0	37	88
		% within Motor Impairment and Other Sensory	51.1%	6.8%	.0%	42.0%	100.0%
	No Motor Impairment, Other Sensory	Count	11	1	0	7	19
		% within Motor Impairment and Other Sensory	57.9%	5.3%	.0%	36.8%	100.0%
	Motor Impaired Only	Count	17	1	1	0	19
		% within Motor Impairment and Other Sensory	89.5%	5.3%	5.3%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	16	3	1	3	23
		% within Motor Impairment and Other Sensory	69.6%	13.0%	4.3%	13.0%	100.0%
	Total	Count	89	11	2	47	149
		% within Motor Impairment and Other Sensory	59.7%	7.4%	1.3%	31.5%	100.0%

**Reading Grade 11 Motor Impairment and Other Sensory \* Read25 Crosstabulation**

			Read25				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	43	11	9	25	88
		% within Motor Impairment and Other Sensory	48.9%	12.5%	10.2%	28.4%	100.0%
	No Motor Impairment, Other Sensory	Count	14	0	0	5	19
		% within Motor Impairment and Other Sensory	73.7%	.0%	.0%	26.3%	100.0%
	Motor Impaired Only	Count	16	1	1	1	19
		% within Motor Impairment and Other Sensory	84.2%	5.3%	5.3%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	16	5	2	0	23
		% within Motor Impairment and Other Sensory	69.6%	21.7%	8.7%	.0%	100.0%
	Total	Count	89	17	12	31	149
		% within Motor Impairment and Other Sensory	59.7%	11.4%	8.1%	20.8%	100.0%

**Reading Grade 11 Motor Impairment and Other Sensory \* Read26 Crosstabulation**

			Read26				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	33	13	4	38	88
		% within Motor Impairment and Other Sensory	37.5%	14.8%	4.5%	43.2%	100.0%
	No Motor Impairment, Other Sensory	Count	14	0	0	5	19
		% within Motor Impairment and Other Sensory	73.7%	.0%	.0%	26.3%	100.0%
	Motor Impaired Only	Count	16	1	1	1	19
		% within Motor Impairment and Other Sensory	84.2%	5.3%	5.3%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	18	3	2	0	23
		% within Motor Impairment and Other Sensory	78.3%	13.0%	8.7%	.0%	100.0%
	Total	Count	81	17	7	44	149
		% within Motor Impairment and Other Sensory	54.4%	11.4%	4.7%	29.5%	100.0%

**Reading Grade 11 Motor Impairment and Other Sensory \* Read27 Crosstabulation**

			Read27				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	29	11	6	42	88
		% within Motor Impairment and Other Sensory	33.0%	12.5%	6.8%	47.7%	100.0%
	No Motor Impairment, Other Sensory	Count	11	0	1	7	19
		% within Motor Impairment and Other Sensory	57.9%	.0%	5.3%	36.8%	100.0%
	Motor Impaired Only	Count	17	1	0	1	19
		% within Motor Impairment and Other Sensory	89.5%	5.3%	.0%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	16	3	2	2	23
		% within Motor Impairment and Other Sensory	69.6%	13.0%	8.7%	8.7%	100.0%
	Total	Count	73	15	9	52	149
		% within Motor Impairment and Other Sensory	49.0%	10.1%	6.0%	34.9%	100.0%

**Reading Grade 11 Motor Impairment and Other Sensory \* Read28 Crosstabulation**

			Read28				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	40	11	8	29	88
		% within Motor Impairment and Other Sensory	45.5%	12.5%	9.1%	33.0%	100.0%
	No Motor Impairment, Other Sensory	Count	12	0	0	7	19
		% within Motor Impairment and Other Sensory	63.2%	.0%	.0%	36.8%	100.0%
	Motor Impaired Only	Count	14	3	0	2	19
		% within Motor Impairment and Other Sensory	73.7%	15.8%	.0%	10.5%	100.0%
	Motor and Other Sensory Impaired	Count	16	2	3	2	23
		% within Motor Impairment and Other Sensory	69.6%	8.7%	13.0%	8.7%	100.0%
Total	Count	82	16	11	40	149	
	% within Motor Impairment and Other Sensory	55.0%	10.7%	7.4%	26.8%	100.0%	

**Reading Grade 11 Motor Impairment and Other Sensory \* Read29 Crosstabulation**

			Read29				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	54	9	2	23	88
		% within Motor Impairment and Other Sensory	61.4%	10.2%	2.3%	26.1%	100.0%
	No Motor Impairment, Other Sensory	Count	14	0	0	5	19
		% within Motor Impairment and Other Sensory	73.7%	.0%	.0%	26.3%	100.0%
	Motor Impaired Only	Count	19	0	0	0	19
		% within Motor Impairment and Other Sensory	100.0%	.0%	.0%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	19	2	1	1	23
		% within Motor Impairment and Other Sensory	82.6%	8.7%	4.3%	4.3%	100.0%
Total	Count	106	11	3	29	149	
	% within Motor Impairment and Other Sensory	71.1%	7.4%	2.0%	19.5%	100.0%	

**Reading Grade 11 Motor Impairment and Other Sensory \* Read30 Crosstabulation**

			Read30				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	60	11	1	16	88
		% within Motor Impairment and Other Sensory	68.2%	12.5%	1.1%	18.2%	100.0%
	No Motor Impairment, Other Sensory	Count	14	0	1	4	19
		% within Motor Impairment and Other Sensory	73.7%	.0%	5.3%	21.1%	100.0%
	Motor Impaired Only	Count	19	0	0	0	19
		% within Motor Impairment and Other Sensory	100.0%	.0%	.0%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	18	2	3	0	23
		% within Motor Impairment and Other Sensory	78.3%	8.7%	13.0%	.0%	100.0%
Total	Count	111	13	5	20	149	
	% within Motor Impairment and Other Sensory	74.5%	8.7%	3.4%	13.4%	100.0%	

Iowa Alternate Assessment 2008-2009 Math Rating Scale Grades 3-5		Check the box if the skill was already mastered (75% accurate or higher, not prompted) (no evidence needed)	Check the box if the skill was not taught (no evidence needed)	Check the box if full physical or full verbal prompts were used (the child was given the answer) (supporting evidence required)	Student Performance in Percent Accurate, minimum 4 trials. Record most recent performance (supporting evidence required)
<b>Math Standard 1: Students can understand and apply a variety of math concepts</b>					
<b>1.1</b>	Interprets numerical answers on a calculator or computer display	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.2</b>	Uses eye contact, eye gaze, blinking, reaching, head turn, or words, to identify symbols, shapes, or numbers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.3</b>	Matches items with similar attributes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.4</b>	Identifies odd numbers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.5</b>	Identifies or names multiples of 10 through 100	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.6</b>	Identifies or finds number that is between two others (for example, 3, __, 5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.7</b>	Uses multiples of 2 to solve a problem (for example, number of socks in a room)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.8</b>	Divides an object or set into 1/4ths	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.9</b>	Applies concept of less than in real-life situations (for example, which team lost the game?)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.10</b>	Identifies or describes objects or sets by size (larger/smaller)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.11</b>	Solves an addition or subtraction story problem of whole numbers using objects, pictures, and/or symbols	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.12</b>	Solves multiplication or division problems using objects, pictures, and/or symbols	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.13</b>	Sort and classify objects by shape and color	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.14</b>	Recognize equivalents using numbers and objects (i.e., 5 = __ objects)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.15</b>	Identifies 1/2s	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

Iowa Alternate Assessment 2008-2009 Math Rating Scale Grades 3-5		Check the box if the skill was already mastered (75% accurate or higher, not prompted) (no evidence needed)	Check the box if the skill was not taught (no evidence needed)	Check the box if full physical or full verbal prompts were used (the child was given the answer) (supporting evidence required)	Student Performance in Percent Accurate, minimum 4 trials. Record most recent performance (supporting evidence required)
1. 16	Identifies time using "today"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 17	Identifies time using "yesterday"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 18	Identifies time to the hour on an analog clock	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 19	Identifies time to the hour using a digital clock	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 20	Identifies "penny"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 21	Identifies "dime"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 22	Identifies that the value of a quarter is twenty-five cents	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>Math Standard 2: Students can understand and apply methods of estimation</b>					
2. 23	Identifies 1 of 2 items as "nearer" or "closer"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 24	Estimates quantities through 20	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 25	Rounds up or down through 50	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 26	Estimates length to nearest unit of measure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 27	Identifies numerals 0-5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 28	Identifies numerals 40-50	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 29	Identifies numerals 50-100	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 30	Identifies or labels orders of first, second, and third	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 31	Identifies or labels orders of fifth, sixth, and seventh	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 32	When provided with costs like "\$1.75," the student identifies that the next dollar is "\$2.00"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

Iowa Alternate Assessment 2008-2009 Math Rating Scale Grades 3-5		Check the box if the skill was already mastered (75% accurate or higher, not prompted) (no evidence needed)	Check the box if the skill was not taught (no evidence needed)	Check the box if full physical or full verbal prompts were used (the child was given the answer) (supporting evidence required)	Student Performance in Percent Accurate, minimum 4 trials. Record most recent performance (supporting evidence required)
<b>Math Standard 3: Students can solve a variety of math problems</b>					
3.33	Demonstrates 1 to 1 correspondence between objects	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3.34	Counts up to 3 objects	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3.35	Identifies, labels, or matches mathematical symbols of +, -, x, and ÷	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3.36	Builds and extends patterns	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3.37	Counts sets of dimes to \$.50	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3.38	Counts sets of quarters to \$1.00	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3.39	Rounds numbers up to the next "10" through 50	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3.40	Uses number lines to solve problems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>Math Standard 4: Students can interpret data presented in a variety of ways</b>					
4.41	Identifies or answers questions about "most" summarized in a table	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4.42	Identifies or answers questions about "least" summarized in a table	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4.43	Identifies or labels bars in bar graphs as "longest" and "shortest"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4.44	Identifies or answers questions about "most" presented in a graph	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4.45	Identifies or answers questions about "least" presented in a graph	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

**Vision Impaired Math Grades 3-5**  
(Math Item X corresponds to Item on Rating Scale, for example Math Item 1 is Item1, Math Item 13 is Item13, and so forth)

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 1 Crosstabulation**

			Math Item 1				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	49	6	5	134	194
		% within Vision and Multiple Impaired	25.3%	3.1%	2.6%	69.1%	100.0%
	Normal vision, other impairment	Count	85	11	7	40	143
		% within Vision and Multiple Impaired	59.4%	7.7%	4.9%	28.0%	100.0%
	Visually impaired only	Count	8	1	4	25	38
		% within Vision and Multiple Impaired	21.1%	2.6%	10.5%	65.8%	100.0%
	Visually and other impaired	Count	56	13	2	15	86
		% within Vision and Multiple Impaired	65.1%	15.1%	2.3%	17.4%	100.0%
	Total	Count	198	31	18	214	461
		% within Vision and Multiple Impaired	43.0%	6.7%	3.9%	46.4%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 2 Crosstabulation**

			Math Item 2				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	9	3	1	181	194
		% within Vision and Multiple Impaired	4.6%	1.5%	.5%	93.3%	100.0%
	Normal vision, other impairment	Count	14	9	13	107	143
		% within Vision and Multiple Impaired	9.8%	6.3%	9.1%	74.8%	100.0%
	Visually impaired only	Count	1	2	1	34	38
		% within Vision and Multiple Impaired	2.6%	5.3%	2.6%	89.5%	100.0%
	Visually and other impaired	Count	12	17	10	47	86
		% within Vision and Multiple Impaired	14.0%	19.8%	11.6%	54.7%	100.0%
Total		Count	36	31	25	369	461
		% within Vision and Multiple Impaired	7.8%	6.7%	5.4%	80.0%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 3 Crosstabulation**

			Math Item 3				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	8	4	5	177	194
		% within Vision and Multiple Impaired	4.1%	2.1%	2.6%	91.2%	100.0%
	Normal vision, other impairment	Count	12	15	10	106	143
		% within Vision and Multiple Impaired	8.4%	10.5%	7.0%	74.1%	100.0%
	Visually impaired only	Count	0	0	3	35	38
		% within Vision and Multiple Impaired	.0%	.0%	7.9%	92.1%	100.0%
	Visually and other impaired	Count	23	13	12	38	86
		% within Vision and Multiple Impaired	26.7%	15.1%	14.0%	44.2%	100.0%
Total		Count	43	32	30	356	461
		% within Vision and Multiple Impaired	9.3%	6.9%	6.5%	77.2%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 4 Crosstabulation**

			Math Item 4				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	68	16	26	84	194
		% within Vision and Multiple Impaired	35.1%	8.2%	13.4%	43.3%	100.0%
	Normal vision, other impairment	Count	109	16	5	13	143
		% within Vision and Multiple Impaired	76.2%	11.2%	3.5%	9.1%	100.0%
	Visually impaired only	Count	17	6	4	11	38
		% within Vision and Multiple Impaired	44.7%	15.8%	10.5%	28.9%	100.0%
	Visually and other impaired	Count	60	12	9	5	86
		% within Vision and Multiple Impaired	69.8%	14.0%	10.5%	5.8%	100.0%
	Total	Count	254	50	44	113	461
		% within Vision and Multiple Impaired	55.1%	10.8%	9.5%	24.5%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 5 Crosstabulation**

			Math Item 5				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	41	5	14	134	194
		% within Vision and Multiple Impaired	21.1%	2.6%	7.2%	69.1%	100.0%
	Normal vision, other impairment	Count	96	12	6	29	143
		% within Vision and Multiple Impaired	67.1%	8.4%	4.2%	20.3%	100.0%
	Visually impaired only	Count	13	1	6	18	38
		% within Vision and Multiple Impaired	34.2%	2.6%	15.8%	47.4%	100.0%
	Visually and other impaired	Count	61	8	5	12	86
		% within Vision and Multiple Impaired	70.9%	9.3%	5.8%	14.0%	100.0%
	Total	Count	211	26	31	193	461
		% within Vision and Multiple Impaired	45.8%	5.6%	6.7%	41.9%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 6 Crosstabulation**

			Math Item 6				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	11	7	12	164	194
		% within Vision and Multiple Impaired	5.7%	3.6%	6.2%	84.5%	100.0%
	Normal vision, other impairment	Count	58	19	14	52	143
		% within Vision and Multiple Impaired	40.6%	13.3%	9.8%	36.4%	100.0%
	Visually impaired only	Count	3	3	4	28	38
		% within Vision and Multiple Impaired	7.9%	7.9%	10.5%	73.7%	100.0%
	Visually and other impaired	Count	43	11	16	16	86
		% within Vision and Multiple Impaired	50.0%	12.8%	18.6%	18.6%	100.0%
Total	Count	115	40	46	260	461	
	% within Vision and Multiple Impaired	24.9%	8.7%	10.0%	56.4%	100.0%	

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 7 Crosstabulation**

			Math Item 7				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	79	15	10	90	194
		% within Vision and Multiple Impaired	40.7%	7.7%	5.2%	46.4%	100.0%
	Normal vision, other impairment	Count	110	10	4	19	143
		% within Vision and Multiple Impaired	76.9%	7.0%	2.8%	13.3%	100.0%
	Visually impaired only	Count	17	5	3	13	38
		% within Vision and Multiple Impaired	44.7%	13.2%	7.9%	34.2%	100.0%
	Visually and other impaired	Count	68	11	2	5	86
		% within Vision and Multiple Impaired	79.1%	12.8%	2.3%	5.8%	100.0%
Total	Count	274	41	19	127	461	
	% within Vision and Multiple Impaired	59.4%	8.9%	4.1%	27.5%	100.0%	

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 8 Crosstabulation**

			Math Item 8				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	75	21	12	86	194
		% within Vision and Multiple Impaired	38.7%	10.8%	6.2%	44.3%	100.0%
	Normal vision, other impairment	Count	108	14	2	19	143
		% within Vision and Multiple Impaired	75.5%	9.8%	1.4%	13.3%	100.0%
	Visually impaired only	Count	23	3	0	12	38
		% within Vision and Multiple Impaired	60.5%	7.9%	.0%	31.6%	100.0%
	Visually and other impaired	Count	63	10	4	9	86
		% within Vision and Multiple Impaired	73.3%	11.6%	4.7%	10.5%	100.0%
	Total	Count	269	48	18	126	461
		% within Vision and Multiple Impaired	58.4%	10.4%	3.9%	27.3%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 9 Crosstabulation**

			Math Item 9				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	51	10	14	119	194
		% within Vision and Multiple Impaired	26.3%	5.2%	7.2%	61.3%	100.0%
	Normal vision, other impairment	Count	94	14	8	27	143
		% within Vision and Multiple Impaired	65.7%	9.8%	5.6%	18.9%	100.0%
	Visually impaired only	Count	16	1	4	17	38
		% within Vision and Multiple Impaired	42.1%	2.6%	10.5%	44.7%	100.0%
	Visually and other impaired	Count	58	11	6	11	86
		% within Vision and Multiple Impaired	67.4%	12.8%	7.0%	12.8%	100.0%
	Total	Count	219	36	32	174	461
		% within Vision and Multiple Impaired	47.5%	7.8%	6.9%	37.7%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 10 Crosstabulation**

			Math Item 10				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	10	4	3	177	194
		% within Vision and Multiple Impaired	5.2%	2.1%	1.5%	91.2%	100.0%
	Normal vision, other impairment	Count	36	19	12	76	143
		% within Vision and Multiple Impaired	25.2%	13.3%	8.4%	53.1%	100.0%
	Visually impaired only	Count	2	1	1	34	38
		% within Vision and Multiple Impaired	5.3%	2.6%	2.6%	89.5%	100.0%
	Visually and other impaired	Count	28	14	11	33	86
		% within Vision and Multiple Impaired	32.6%	16.3%	12.8%	38.4%	100.0%
Total	Count	76	38	27	320	461	
	% within Vision and Multiple Impaired	16.5%	8.2%	5.9%	69.4%	100.0%	

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 11 Crosstabulation**

			Math Item 11				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	29	17	22	126	194
		% within Vision and Multiple Impaired	14.9%	8.8%	11.3%	64.9%	100.0%
	Normal vision, other impairment	Count	74	25	8	36	143
		% within Vision and Multiple Impaired	51.7%	17.5%	5.6%	25.2%	100.0%
	Visually impaired only	Count	7	3	7	21	38
		% within Vision and Multiple Impaired	18.4%	7.9%	18.4%	55.3%	100.0%
	Visually and other impaired	Count	49	20	4	13	86
		% within Vision and Multiple Impaired	57.0%	23.3%	4.7%	15.1%	100.0%
Total	Count	159	65	41	196	461	
	% within Vision and Multiple Impaired	34.5%	14.1%	8.9%	42.5%	100.0%	

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 12 Crosstabulation**

			Math Item 12				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	116	8	8	62	194
		% within Vision and Multiple Impaired	59.8%	4.1%	4.1%	32.0%	100.0%
	Normal vision, other impairment	Count	121	8	2	12	143
		% within Vision and Multiple Impaired	84.6%	5.6%	1.4%	8.4%	100.0%
	Visually impaired only	Count	25	3	3	7	38
		% within Vision and Multiple Impaired	65.8%	7.9%	7.9%	18.4%	100.0%
	Visually and other impaired	Count	72	11	0	3	86
		% within Vision and Multiple Impaired	83.7%	12.8%	.0%	3.5%	100.0%
	Total	Count	334	30	13	84	461
		% within Vision and Multiple Impaired	72.5%	6.5%	2.8%	18.2%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 13 Crosstabulation**

			Math Item 13				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	7	3	2	182	194
		% within Vision and Multiple Impaired	3.6%	1.5%	1.0%	93.8%	100.0%
	Normal vision, other impairment	Count	22	10	12	99	143
		% within Vision and Multiple Impaired	15.4%	7.0%	8.4%	69.2%	100.0%
	Visually impaired only	Count	3	1	3	31	38
		% within Vision and Multiple Impaired	7.9%	2.6%	7.9%	81.6%	100.0%
	Visually and other impaired	Count	24	11	11	40	86
		% within Vision and Multiple Impaired	27.9%	12.8%	12.8%	46.5%	100.0%
	Total	Count	56	25	28	352	461
		% within Vision and Multiple Impaired	12.1%	5.4%	6.1%	76.4%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 14 Crosstabulation**

			Math Item 14				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	13	5	4	172	194
		% within Vision and Multiple Impaired	6.7%	2.6%	2.1%	88.7%	100.0%
	Normal vision, other impairment	Count	46	24	15	58	143
		% within Vision and Multiple Impaired	32.2%	16.8%	10.5%	40.6%	100.0%
	Visually impaired only	Count	2	2	3	31	38
		% within Vision and Multiple Impaired	5.3%	5.3%	7.9%	81.6%	100.0%
Total	Visually and other impaired	Count	33	12	21	20	86
		% within Vision and Multiple Impaired	38.4%	14.0%	24.4%	23.3%	100.0%
		Count	94	43	43	281	461
		% within Vision and Multiple Impaired	20.4%	9.3%	9.3%	61.0%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 15 Crosstabulation**

			Math Item 15				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	51	16	9	118	194
		% within Vision and Multiple Impaired	26.3%	8.2%	4.6%	60.8%	100.0%
	Normal vision, other impairment	Count	98	16	6	23	143
		% within Vision and Multiple Impaired	68.5%	11.2%	4.2%	16.1%	100.0%
	Visually impaired only	Count	16	1	1	20	38
		% within Vision and Multiple Impaired	42.1%	2.6%	2.6%	52.6%	100.0%
Total	Visually and other impaired	Count	53	11	8	14	86
		% within Vision and Multiple Impaired	61.6%	12.8%	9.3%	16.3%	100.0%
		Count	218	44	24	175	461
		% within Vision and Multiple Impaired	47.3%	9.5%	5.2%	38.0%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 16 Crosstabulation**

			Math Item 16				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	8	8	5	173	194
		% within Vision and Multiple Impaired	4.1%	4.1%	2.6%	89.2%	100.0%
	Normal vision, other impairment	Count	50	24	10	59	143
		% within Vision and Multiple Impaired	35.0%	16.8%	7.0%	41.3%	100.0%
	Visually impaired only	Count	5	3	2	28	38
		% within Vision and Multiple Impaired	13.2%	7.9%	5.3%	73.7%	100.0%
	Visually and other impaired	Count	33	20	9	24	86
		% within Vision and Multiple Impaired	38.4%	23.3%	10.5%	27.9%	100.0%
	Total	Count	96	55	26	284	461
		% within Vision and Multiple Impaired	20.8%	11.9%	5.6%	61.6%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 17 Crosstabulation**

			Math Item 17				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	12	13	7	162	194
		% within Vision and Multiple Impaired	6.2%	6.7%	3.6%	83.5%	100.0%
	Normal vision, other impairment	Count	56	28	11	48	143
		% within Vision and Multiple Impaired	39.2%	19.6%	7.7%	33.6%	100.0%
	Visually impaired only	Count	5	4	1	28	38
		% within Vision and Multiple Impaired	13.2%	10.5%	2.6%	73.7%	100.0%
	Visually and other impaired	Count	34	21	8	23	86
		% within Vision and Multiple Impaired	39.5%	24.4%	9.3%	26.7%	100.0%
	Total	Count	107	66	27	261	461
		% within Vision and Multiple Impaired	23.2%	14.3%	5.9%	56.6%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 18 Crosstabulation**

			Math Item 18				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	15	8	8	163	194
		% within Vision and Multiple Impaired	7.7%	4.1%	4.1%	84.0%	100.0%
	Normal vision, other impairment	Count	69	17	13	44	143
		% within Vision and Multiple Impaired	48.3%	11.9%	9.1%	30.8%	100.0%
	Visually impaired only	Count	6	2	3	27	38
		% within Vision and Multiple Impaired	15.8%	5.3%	7.9%	71.1%	100.0%
	Visually and other impaired	Count	41	15	11	19	86
		% within Vision and Multiple Impaired	47.7%	17.4%	12.8%	22.1%	100.0%
	Total	Count	131	42	35	253	461
		% within Vision and Multiple Impaired	28.4%	9.1%	7.6%	54.9%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 19 Crosstabulation**

			Math Item 19				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	25	10	3	156	194
		% within Vision and Multiple Impaired	12.9%	5.2%	1.5%	80.4%	100.0%
	Normal vision, other impairment	Count	78	14	8	43	143
		% within Vision and Multiple Impaired	54.5%	9.8%	5.6%	30.1%	100.0%
	Visually impaired only	Count	7	0	4	27	38
		% within Vision and Multiple Impaired	18.4%	.0%	10.5%	71.1%	100.0%
	Visually and other impaired	Count	48	15	5	18	86
		% within Vision and Multiple Impaired	55.8%	17.4%	5.8%	20.9%	100.0%
	Total	Count	158	39	20	244	461
		% within Vision and Multiple Impaired	34.3%	8.5%	4.3%	52.9%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 20 Crosstabulation**

			Math Item 20				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	6	5	0	183	194
		% within Vision and Multiple Impaired	3.1%	2.6%	.0%	94.3%	100.0%
	Normal vision, other impairment	Count	31	17	22	73	143
		% within Vision and Multiple Impaired	21.7%	11.9%	15.4%	51.0%	100.0%
	Visually impaired only	Count	1	3	0	34	38
		% within Vision and Multiple Impaired	2.6%	7.9%	.0%	89.5%	100.0%
	Visually and other impaired	Count	30	11	13	32	86
		% within Vision and Multiple Impaired	34.9%	12.8%	15.1%	37.2%	100.0%
Total	Count	68	36	35	322	461	
	% within Vision and Multiple Impaired	14.8%	7.8%	7.6%	69.8%	100.0%	

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 21 Crosstabulation**

			Math Item 21				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	6	9	11	168	194
		% within Vision and Multiple Impaired	3.1%	4.6%	5.7%	86.6%	100.0%
	Normal vision, other impairment	Count	36	26	20	61	143
		% within Vision and Multiple Impaired	25.2%	18.2%	14.0%	42.7%	100.0%
	Visually impaired only	Count	2	6	6	24	38
		% within Vision and Multiple Impaired	5.3%	15.8%	15.8%	63.2%	100.0%
	Visually and other impaired	Count	33	17	10	26	86
		% within Vision and Multiple Impaired	38.4%	19.8%	11.6%	30.2%	100.0%
Total	Count	77	58	47	279	461	
	% within Vision and Multiple Impaired	16.7%	12.6%	10.2%	60.5%	100.0%	

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 22 Crosstabulation**

			Math Item 22				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	18	20	17	139	194
		% within Vision and Multiple Impaired	9.3%	10.3%	8.8%	71.6%	100.0%
	Normal vision, other impairment	Count	76	20	12	35	143
		% within Vision and Multiple Impaired	53.1%	14.0%	8.4%	24.5%	100.0%
	Visually impaired only	Count	3	8	3	24	38
		% within Vision and Multiple Impaired	7.9%	21.1%	7.9%	63.2%	100.0%
	Visually and other impaired	Count	46	21	5	14	86
		% within Vision and Multiple Impaired	53.5%	24.4%	5.8%	16.3%	100.0%
Total	Count	143	69	37	212	461	
	% within Vision and Multiple Impaired	31.0%	15.0%	8.0%	46.0%	100.0%	

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 23 Crosstabulation**

			Math Item 23				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	29	14	8	143	194
		% within Vision and Multiple Impaired	14.9%	7.2%	4.1%	73.7%	100.0%
	Normal vision, other impairment	Count	68	16	15	44	143
		% within Vision and Multiple Impaired	47.6%	11.2%	10.5%	30.8%	100.0%
	Visually impaired only	Count	6	3	0	29	38
		% within Vision and Multiple Impaired	15.8%	7.9%	.0%	76.3%	100.0%
	Visually and other impaired	Count	44	13	8	21	86
		% within Vision and Multiple Impaired	51.2%	15.1%	9.3%	24.4%	100.0%
	Total	Count	147	46	31	237	461
		% within Vision and Multiple Impaired	31.9%	10.0%	6.7%	51.4%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 24 Crosstabulation**

			Math Item 24				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	108	13	16	57	194
		% within Vision and Multiple Impaired	55.7%	6.7%	8.2%	29.4%	100.0%
	Normal vision, other impairment	Count	121	7	1	14	143
		% within Vision and Multiple Impaired	84.6%	4.9%	.7%	9.8%	100.0%
	Visually impaired only	Count	24	0	9	5	38
		% within Vision and Multiple Impaired	63.2%	.0%	23.7%	13.2%	100.0%
	Visually and other impaired	Count	72	8	5	1	86
		% within Vision and Multiple Impaired	83.7%	9.3%	5.8%	1.2%	100.0%
	Total	Count	325	28	31	77	461
		% within Vision and Multiple Impaired	70.5%	6.1%	6.7%	16.7%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 25 Crosstabulation**

			Math Item 25				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	113	10	13	58	194
		% within Vision and Multiple Impaired	58.2%	5.2%	6.7%	29.9%	100.0%
	Normal vision, other impairment	Count	126	6	2	9	143
		% within Vision and Multiple Impaired	88.1%	4.2%	1.4%	6.3%	100.0%
	Visually impaired only	Count	28	0	5	5	38
		% within Vision and Multiple Impaired	73.7%	.0%	13.2%	13.2%	100.0%
	Visually and other impaired	Count	73	9	1	3	86
		% within Vision and Multiple Impaired	84.9%	10.5%	1.2%	3.5%	100.0%
	Total	Count	340	25	21	75	461
		% within Vision and Multiple Impaired	73.8%	5.4%	4.6%	16.3%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 26 Crosstabulation**

			Math Item 26				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	82	26	19	67	194
		% within Vision and Multiple Impaired	42.3%	13.4%	9.8%	34.5%	100.0%
	Normal vision, other impairment	Count	112	14	5	12	143
		% within Vision and Multiple Impaired	78.3%	9.8%	3.5%	8.4%	100.0%
	Visually impaired only	Count	20	3	5	10	38
		% within Vision and Multiple Impaired	52.6%	7.9%	13.2%	26.3%	100.0%
	Visually and other impaired	Count	68	8	3	7	86
		% within Vision and Multiple Impaired	79.1%	9.3%	3.5%	8.1%	100.0%
	Total	Count	282	51	32	96	461
		% within Vision and Multiple Impaired	61.2%	11.1%	6.9%	20.8%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 27 Crosstabulation**

			Math Item 27				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	4	1	1	188	194
		% within Vision and Multiple Impaired	2.1%	.5%	.5%	96.9%	100.0%
	Normal vision, other impairment	Count	10	31	17	85	143
		% within Vision and Multiple Impaired	7.0%	21.7%	11.9%	59.4%	100.0%
	Visually impaired only	Count	0	1	0	37	38
		% within Vision and Multiple Impaired	.0%	2.6%	.0%	97.4%	100.0%
	Visually and other impaired	Count	16	25	13	32	86
		% within Vision and Multiple Impaired	18.6%	29.1%	15.1%	37.2%	100.0%
	Total	Count	30	58	31	342	461
		% within Vision and Multiple Impaired	6.5%	12.6%	6.7%	74.2%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 28 Crosstabulation**

			Math Item 28				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	11	4	14	165	194
		% within Vision and Multiple Impaired	5.7%	2.1%	7.2%	85.1%	100.0%
	Normal vision, other impairment	Count	77	15	8	43	143
		% within Vision and Multiple Impaired	53.8%	10.5%	5.6%	30.1%	100.0%
	Visually impaired only	Count	7	0	5	26	38
		% within Vision and Multiple Impaired	18.4%	.0%	13.2%	68.4%	100.0%
	Visually and other impaired	Count	58	10	3	15	86
		% within Vision and Multiple Impaired	67.4%	11.6%	3.5%	17.4%	100.0%
	Total	Count	153	29	30	249	461
		% within Vision and Multiple Impaired	33.2%	6.3%	6.5%	54.0%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 29 Crosstabulation**

			Math Item 29				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	17	17	9	151	194
		% within Vision and Multiple Impaired	8.8%	8.8%	4.6%	77.8%	100.0%
	Normal vision, other impairment	Count	87	20	7	29	143
		% within Vision and Multiple Impaired	60.8%	14.0%	4.9%	20.3%	100.0%
	Visually impaired only	Count	10	0	3	25	38
		% within Vision and Multiple Impaired	26.3%	.0%	7.9%	65.8%	100.0%
Total	Visually and other impaired	Count	58	11	3	14	86
		% within Vision and Multiple Impaired	67.4%	12.8%	3.5%	16.3%	100.0%
		Count	172	48	22	219	461
		% within Vision and Multiple Impaired	37.3%	10.4%	4.8%	47.5%	100.0%
		Count					
		% within Vision and Multiple Impaired					

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 30 Crosstabulation**

			Math Item 30				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	17	9	14	154	194
		% within Vision and Multiple Impaired	8.8%	4.6%	7.2%	79.4%	100.0%
	Normal vision, other impairment	Count	65	24	15	39	143
		% within Vision and Multiple Impaired	45.5%	16.8%	10.5%	27.3%	100.0%
	Visually impaired only	Count	5	5	8	20	38
		% within Vision and Multiple Impaired	13.2%	13.2%	21.1%	52.6%	100.0%
Total	Visually and other impaired	Count	37	16	15	18	86
		% within Vision and Multiple Impaired	43.0%	18.6%	17.4%	20.9%	100.0%
		Count	124	54	52	231	461
		% within Vision and Multiple Impaired	26.9%	11.7%	11.3%	50.1%	100.0%
		Count					
		% within Vision and Multiple Impaired					

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 31 Crosstabulation**

			Math Item 31				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	40	15	22	117	194
		% within Vision and Multiple Impaired	20.6%	7.7%	11.3%	60.3%	100.0%
	Normal vision, other impairment	Count	89	19	16	19	143
		% within Vision and Multiple Impaired	62.2%	13.3%	11.2%	13.3%	100.0%
	Visually impaired only	Count	12	6	3	17	38
		% within Vision and Multiple Impaired	31.6%	15.8%	7.9%	44.7%	100.0%
	Visually and other impaired	Count	51	18	6	11	86
		% within Vision and Multiple Impaired	59.3%	20.9%	7.0%	12.8%	100.0%
Total	Count	192	58	47	164	461	
	% within Vision and Multiple Impaired	41.6%	12.6%	10.2%	35.6%	100.0%	

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 32 Crosstabulation**

			Math Item 32				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	121	12	14	47	194
		% within Vision and Multiple Impaired	62.4%	6.2%	7.2%	24.2%	100.0%
	Normal vision, other impairment	Count	124	8	4	7	143
		% within Vision and Multiple Impaired	86.7%	5.6%	2.8%	4.9%	100.0%
	Visually impaired only	Count	28	4	2	4	38
		% within Vision and Multiple Impaired	73.7%	10.5%	5.3%	10.5%	100.0%
	Visually and other impaired	Count	74	8	1	3	86
		% within Vision and Multiple Impaired	86.0%	9.3%	1.2%	3.5%	100.0%
Total	Count	347	32	21	61	461	
	% within Vision and Multiple Impaired	75.3%	6.9%	4.6%	13.2%	100.0%	

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 33 Crosstabulation**

			Math Item 33				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	6	2	2	184	194
		% within Vision and Multiple Impaired	3.1%	1.0%	1.0%	94.8%	100.0%
	Normal vision, other impairment	Count	28	18	10	87	143
		% within Vision and Multiple Impaired	19.6%	12.6%	7.0%	60.8%	100.0%
	Visually impaired only	Count	0	0	1	37	38
		% within Vision and Multiple Impaired	.0%	.0%	2.6%	97.4%	100.0%
Total	Visually and other impaired	Count	23	18	10	35	86
		% within Vision and Multiple Impaired	26.7%	20.9%	11.6%	40.7%	100.0%
		Count	57	38	23	343	461
		% within Vision and Multiple Impaired	12.4%	8.2%	5.0%	74.4%	100.0%
		Count					
		% within Vision and Multiple Impaired					

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 34 Crosstabulation**

			Math Item 34				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	3	2	0	189	194
		% within Vision and Multiple Impaired	1.5%	1.0%	.0%	97.4%	100.0%
	Normal vision, other impairment	Count	20	20	13	90	143
		% within Vision and Multiple Impaired	14.0%	14.0%	9.1%	62.9%	100.0%
	Visually impaired only	Count	0	1	0	37	38
		% within Vision and Multiple Impaired	.0%	2.6%	.0%	97.4%	100.0%
Total	Visually and other impaired	Count	18	19	12	37	86
		% within Vision and Multiple Impaired	20.9%	22.1%	14.0%	43.0%	100.0%
		Count	41	42	25	353	461
		% within Vision and Multiple Impaired	8.9%	9.1%	5.4%	76.6%	100.0%
		Count					
		% within Vision and Multiple Impaired					

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 35 Crosstabulation**

			Math Item 35				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	37	12	17	128	194
		% within Vision and Multiple Impaired	19.1%	6.2%	8.8%	66.0%	100.0%
	Normal vision, other impairment	Count	79	14	9	41	143
		% within Vision and Multiple Impaired	55.2%	9.8%	6.3%	28.7%	100.0%
	Visually impaired only	Count	10	2	3	23	38
		% within Vision and Multiple Impaired	26.3%	5.3%	7.9%	60.5%	100.0%
	Visually and other impaired	Count	52	13	3	18	86
		% within Vision and Multiple Impaired	60.5%	15.1%	3.5%	20.9%	100.0%
	Total	Count	178	41	32	210	461
		% within Vision and Multiple Impaired	38.6%	8.9%	6.9%	45.6%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 36 Crosstabulation**

			Math Item 36				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	9	13	15	157	194
		% within Vision and Multiple Impaired	4.6%	6.7%	7.7%	80.9%	100.0%
	Normal vision, other impairment	Count	36	25	18	64	143
		% within Vision and Multiple Impaired	25.2%	17.5%	12.6%	44.8%	100.0%
	Visually impaired only	Count	5	2	7	24	38
		% within Vision and Multiple Impaired	13.2%	5.3%	18.4%	63.2%	100.0%
	Visually and other impaired	Count	27	22	18	19	86
		% within Vision and Multiple Impaired	31.4%	25.6%	20.9%	22.1%	100.0%
	Total	Count	77	62	58	264	461
		% within Vision and Multiple Impaired	16.7%	13.4%	12.6%	57.3%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 37 Crosstabulation**

			Math Item 37				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	24	16	13	141	194
		% within Vision and Multiple Impaired	12.4%	8.2%	6.7%	72.7%	100.0%
	Normal vision, other impairment	Count	88	21	7	27	143
		% within Vision and Multiple Impaired	61.5%	14.7%	4.9%	18.9%	100.0%
	Visually impaired only	Count	11	6	3	18	38
		% within Vision and Multiple Impaired	28.9%	15.8%	7.9%	47.4%	100.0%
Total	Visually and other impaired	Count	55	20	3	8	86
		% within Vision and Multiple Impaired	64.0%	23.3%	3.5%	9.3%	100.0%
		Count	178	63	26	194	461
		% within Vision and Multiple Impaired	38.6%	13.7%	5.6%	42.1%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 38 Crosstabulation**

			Math Item 38				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	44	41	10	99	194
		% within Vision and Multiple Impaired	22.7%	21.1%	5.2%	51.0%	100.0%
	Normal vision, other impairment	Count	99	23	5	16	143
		% within Vision and Multiple Impaired	69.2%	16.1%	3.5%	11.2%	100.0%
	Visually impaired only	Count	12	10	4	12	38
		% within Vision and Multiple Impaired	31.6%	26.3%	10.5%	31.6%	100.0%
Total	Visually and other impaired	Count	56	21	2	7	86
		% within Vision and Multiple Impaired	65.1%	24.4%	2.3%	8.1%	100.0%
		Count	211	95	21	134	461
		% within Vision and Multiple Impaired	45.8%	20.6%	4.6%	29.1%	100.0%

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 39 Crosstabulation**

			Math Item 39				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	107	17	13	57	194
		% within Vision and Multiple Impaired	55.2%	8.8%	6.7%	29.4%	100.0%
	Normal vision, other impairment	Count	124	9	3	7	143
		% within Vision and Multiple Impaired	86.7%	6.3%	2.1%	4.9%	100.0%
	Visually impaired only	Count	29	0	3	6	38
		% within Vision and Multiple Impaired	76.3%	.0%	7.9%	15.8%	100.0%
	Visually and other impaired	Count	66	13	3	4	86
		% within Vision and Multiple Impaired	76.7%	15.1%	3.5%	4.7%	100.0%
Total	Count	326	39	22	74	461	
	% within Vision and Multiple Impaired	70.7%	8.5%	4.8%	16.1%	100.0%	

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 40 Crosstabulation**

			Math Item 40				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	53	10	14	117	194
		% within Vision and Multiple Impaired	27.3%	5.2%	7.2%	60.3%	100.0%
	Normal vision, other impairment	Count	99	22	6	16	143
		% within Vision and Multiple Impaired	69.2%	15.4%	4.2%	11.2%	100.0%
	Visually impaired only	Count	11	1	3	23	38
		% within Vision and Multiple Impaired	28.9%	2.6%	7.9%	60.5%	100.0%
	Visually and other impaired	Count	58	15	2	11	86
		% within Vision and Multiple Impaired	67.4%	17.4%	2.3%	12.8%	100.0%
Total	Count	221	48	25	167	461	
	% within Vision and Multiple Impaired	47.9%	10.4%	5.4%	36.2%	100.0%	

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 41 Crosstabulation**

			Math Item 41				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	45	21	11	117	194
		% within Vision and Multiple Impaired	23.2%	10.8%	5.7%	60.3%	100.0%
	Normal vision, other impairment	Count	74	27	10	32	143
		% within Vision and Multiple Impaired	51.7%	18.9%	7.0%	22.4%	100.0%
	Visually impaired only	Count	11	5	3	19	38
		% within Vision and Multiple Impaired	28.9%	13.2%	7.9%	50.0%	100.0%
	Visually and other impaired	Count	38	23	7	18	86
		% within Vision and Multiple Impaired	44.2%	26.7%	8.1%	20.9%	100.0%
Total	Count	168	76	31	186	461	
	% within Vision and Multiple Impaired	36.4%	16.5%	6.7%	40.3%	100.0%	

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 42 Crosstabulation**

			Math Item 42				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	48	26	9	111	194
		% within Vision and Multiple Impaired	24.7%	13.4%	4.6%	57.2%	100.0%
	Normal vision, other impairment	Count	83	24	7	29	143
		% within Vision and Multiple Impaired	58.0%	16.8%	4.9%	20.3%	100.0%
	Visually impaired only	Count	12	5	4	17	38
		% within Vision and Multiple Impaired	31.6%	13.2%	10.5%	44.7%	100.0%
	Visually and other impaired	Count	38	25	7	16	86
		% within Vision and Multiple Impaired	44.2%	29.1%	8.1%	18.6%	100.0%
Total	Count	181	80	27	173	461	
	% within Vision and Multiple Impaired	39.3%	17.4%	5.9%	37.5%	100.0%	

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 43 Crosstabulation**

			Math Item 43				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	22	15	8	149	194
		% within Vision and Multiple Impaired	11.3%	7.7%	4.1%	76.8%	100.0%
	Normal vision, other impairment	Count	48	30	19	46	143
		% within Vision and Multiple Impaired	33.6%	21.0%	13.3%	32.2%	100.0%
	Visually impaired only	Count	8	4	1	25	38
		% within Vision and Multiple Impaired	21.1%	10.5%	2.6%	65.8%	100.0%
	Visually and other impaired	Count	31	24	14	17	86
		% within Vision and Multiple Impaired	36.0%	27.9%	16.3%	19.8%	100.0%
Total	Count	109	73	42	237	461	
	% within Vision and Multiple Impaired	23.6%	15.8%	9.1%	51.4%	100.0%	

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 44 Crosstabulation**

			Math Item 44				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	22	19	9	144	194
		% within Vision and Multiple Impaired	11.3%	9.8%	4.6%	74.2%	100.0%
	Normal vision, other impairment	Count	66	34	9	34	143
		% within Vision and Multiple Impaired	46.2%	23.8%	6.3%	23.8%	100.0%
	Visually impaired only	Count	6	4	5	23	38
		% within Vision and Multiple Impaired	15.8%	10.5%	13.2%	60.5%	100.0%
	Visually and other impaired	Count	37	18	13	18	86
		% within Vision and Multiple Impaired	43.0%	20.9%	15.1%	20.9%	100.0%
Total	Count	131	75	36	219	461	
	% within Vision and Multiple Impaired	28.4%	16.3%	7.8%	47.5%	100.0%	

**Math Grades 3-5 Vision and Multiple Impaired \* Math Item 45 Crosstabulation**

			Math Item 45				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	24	24	11	135	194
		% within Vision and Multiple Impaired	12.4%	12.4%	5.7%	69.6%	100.0%
	Normal vision, other impairment	Count	73	32	7	31	143
		% within Vision and Multiple Impaired	51.0%	22.4%	4.9%	21.7%	100.0%
	Visually impaired only	Count	7	6	5	20	38
		% within Vision and Multiple Impaired	18.4%	15.8%	13.2%	52.6%	100.0%
	Visually and other impaired	Count	36	22	13	15	86
		% within Vision and Multiple Impaired	41.9%	25.6%	15.1%	17.4%	100.0%
Total	Count	140	84	36	201	461	
	% within Vision and Multiple Impaired	30.4%	18.2%	7.8%	43.6%	100.0%	

**Motor Impaired Math Grades 3-5**  
(Math Item X corresponds to Item on Rating Scale, for example Math Item 1 is Item1, Math Item 13 is Item13, and so forth)

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 1 Crosstabulation**

			Math Item 1				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	90	11	8	157	266
		% within Motor Impairment and Other Sensory	33.8%	4.1%	3.0%	59.0%	100.0%
	No Motor Impairment, Other Sensory	Count	15	1	4	29	49
		% within Motor Impairment and Other Sensory	30.6%	2.0%	8.2%	59.2%	100.0%
	Motor Impaired Only	Count	43	8	4	16	71
		% within Motor Impairment and Other Sensory	60.6%	11.3%	5.6%	22.5%	100.0%
	Motor and Other Sensory Impaired	Count	56	11	2	14	83
		% within Motor Impairment and Other Sensory	67.5%	13.3%	2.4%	16.9%	100.0%
Total	Count	204	31	18	216	469	
	% within Motor Impairment and Other Sensory	43.5%	6.6%	3.8%	46.1%	100.0%	

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 2 Crosstabulation**

			Math Item 2				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	16	4	5	241	266
		% within Motor Impairment and Other Sensory	6.0%	1.5%	1.9%	90.6%	100.0%
	No Motor Impairment, Other Sensory	Count	2	3	1	43	49
		% within Motor Impairment and Other Sensory	4.1%	6.1%	2.0%	87.8%	100.0%
	Motor Impaired Only	Count	10	7	6	48	71
		% within Motor Impairment and Other Sensory	14.1%	9.9%	8.5%	67.6%	100.0%
	Motor and Other Sensory Impaired	Count	8	19	14	42	83
		% within Motor Impairment and Other Sensory	9.6%	22.9%	16.9%	50.6%	100.0%
	Total	Count	36	33	26	374	469
		% within Motor Impairment and Other Sensory	7.7%	7.0%	5.5%	79.7%	100.0%

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 3 Crosstabulation**

			Math Item 3				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	13	7	6	240	266
		% within Motor Impairment and Other Sensory	4.9%	2.6%	2.3%	90.2%	100.0%
	No Motor Impairment, Other Sensory	Count	0	1	3	45	49
		% within Motor Impairment and Other Sensory	.0%	2.0%	6.1%	91.8%	100.0%
	Motor Impaired Only	Count	4	12	10	45	71
		% within Motor Impairment and Other Sensory	5.6%	16.9%	14.1%	63.4%	100.0%
	Motor and Other Sensory Impaired	Count	29	12	12	30	83
		% within Motor Impairment and Other Sensory	34.9%	14.5%	14.5%	36.1%	100.0%
	Total	Count	46	32	31	360	469
		% within Motor Impairment and Other Sensory	9.8%	6.8%	6.6%	76.8%	100.0%

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 4 Crosstabulation**

			Math Item 4				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	119	26	29	92	266
		% within Motor Impairment and Other Sensory	44.7%	9.8%	10.9%	34.6%	100.0%
	No Motor Impairment, Other Sensory	Count	24	9	4	12	49
		% within Motor Impairment and Other Sensory	49.0%	18.4%	8.2%	24.5%	100.0%
Motor Impaired Only		Count	55	6	3	7	71
		% within Motor Impairment and Other Sensory	77.5%	8.5%	4.2%	9.9%	100.0%
Motor and Other Sensory Impaired		Count	62	9	10	2	83
		% within Motor Impairment and Other Sensory	74.7%	10.8%	12.0%	2.4%	100.0%
Total		Count	260	50	46	113	469
		% within Motor Impairment and Other Sensory	55.4%	10.7%	9.8%	24.1%	100.0%

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 5 Crosstabulation**

			Math Item 5				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	84	12	19	151	266
		% within Motor Impairment and Other Sensory	31.6%	4.5%	7.1%	56.8%	100.0%
	No Motor Impairment, Other Sensory	Count	23	2	6	18	49
		% within Motor Impairment and Other Sensory	46.9%	4.1%	12.2%	36.7%	100.0%
Motor Impaired Only		Count	50	5	2	14	71
		% within Motor Impairment and Other Sensory	70.4%	7.0%	2.8%	19.7%	100.0%
Motor and Other Sensory Impaired		Count	60	7	5	11	83
		% within Motor Impairment and Other Sensory	72.3%	8.4%	6.0%	13.3%	100.0%
Total		Count	217	26	32	194	469
		% within Motor Impairment and Other Sensory	46.3%	5.5%	6.8%	41.4%	100.0%

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 6 Crosstabulation**

			Math Item 6				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	36	15	19	196	266
		% within Motor Impairment and Other Sensory	13.5%	5.6%	7.1%	73.7%	100.0%
	No Motor Impairment, Other Sensory	Count	9	3	8	29	49
		% within Motor Impairment and Other Sensory	18.4%	6.1%	16.3%	59.2%	100.0%
	Motor Impaired Only	Count	27	13	8	23	71
		% within Motor Impairment and Other Sensory	38.0%	18.3%	11.3%	32.4%	100.0%
	Motor and Other Sensory Impaired	Count	47	9	11	16	83
		% within Motor Impairment and Other Sensory	56.6%	10.8%	13.3%	19.3%	100.0%
	Total	Count	119	40	46	264	469
		% within Motor Impairment and Other Sensory	25.4%	8.5%	9.8%	56.3%	100.0%

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 7 Crosstabulation**

			Math Item 7				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	134	22	14	96	266
		% within Motor Impairment and Other Sensory	50.4%	8.3%	5.3%	36.1%	100.0%
	No Motor Impairment, Other Sensory	Count	26	6	3	14	49
		% within Motor Impairment and Other Sensory	53.1%	12.2%	6.1%	28.6%	100.0%
	Motor Impaired Only	Count	51	5	1	14	71
		% within Motor Impairment and Other Sensory	71.8%	7.0%	1.4%	19.7%	100.0%
	Motor and Other Sensory Impaired	Count	69	8	1	5	83
		% within Motor Impairment and Other Sensory	83.1%	9.6%	1.2%	6.0%	100.0%
	Total	Count	280	41	19	129	469
		% within Motor Impairment and Other Sensory	59.7%	8.7%	4.1%	27.5%	100.0%

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 8 Crosstabulation**

			Math Item 8				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	130	25	14	97	266
		% within Motor Impairment and Other Sensory	48.9%	9.4%	5.3%	36.5%	100.0%
	No Motor Impairment, Other Sensory	Count	32	3	0	14	49
		% within Motor Impairment and Other Sensory	65.3%	6.1%	.0%	28.6%	100.0%
	Motor Impaired Only	Count	48	11	1	11	71
		% within Motor Impairment and Other Sensory	67.6%	15.5%	1.4%	15.5%	100.0%
	Motor and Other Sensory Impaired	Count	66	9	3	5	83
		% within Motor Impairment and Other Sensory	79.5%	10.8%	3.6%	6.0%	100.0%
	Total	Count	276	48	18	127	469
		% within Motor Impairment and Other Sensory	58.8%	10.2%	3.8%	27.1%	100.0%

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 9 Crosstabulation**

			Math Item 9				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	95	16	19	136	266
		% within Motor Impairment and Other Sensory	35.7%	6.0%	7.1%	51.1%	100.0%
	No Motor Impairment, Other Sensory	Count	24	2	5	18	49
		% within Motor Impairment and Other Sensory	49.0%	4.1%	10.2%	36.7%	100.0%
	Motor Impaired Only	Count	45	9	3	14	71
		% within Motor Impairment and Other Sensory	63.4%	12.7%	4.2%	19.7%	100.0%
	Motor and Other Sensory Impaired	Count	61	9	5	8	83
		% within Motor Impairment and Other Sensory	73.5%	10.8%	6.0%	9.6%	100.0%
Total	Count	225	36	32	176	469	
	% within Motor Impairment and Other Sensory	48.0%	7.7%	6.8%	37.5%	100.0%	

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 10 Crosstabulation**

			Math Item 10				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	21	10	7	228	266
		% within Motor Impairment and Other Sensory	7.9%	3.8%	2.6%	85.7%	100.0%
	No Motor Impairment, Other Sensory	Count	5	1	2	41	49
		% within Motor Impairment and Other Sensory	10.2%	2.0%	4.1%	83.7%	100.0%
	Motor Impaired Only	Count	21	13	7	30	71
		% within Motor Impairment and Other Sensory	29.6%	18.3%	9.9%	42.3%	100.0%
	Motor and Other Sensory Impaired	Count	31	14	12	26	83
		% within Motor Impairment and Other Sensory	37.3%	16.9%	14.5%	31.3%	100.0%
Total	Count	78	38	28	325	469	
	% within Motor Impairment and Other Sensory	16.6%	8.1%	6.0%	69.3%	100.0%	

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 11 Crosstabulation**

			Math Item 11				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	67	24	26	149	266
		% within Motor Impairment and Other Sensory	25.2%	9.0%	9.8%	56.0%	100.0%
	No Motor Impairment, Other Sensory	Count	16	4	5	24	49
		% within Motor Impairment and Other Sensory	32.7%	8.2%	10.2%	49.0%	100.0%
	Motor Impaired Only	Count	31	18	6	16	71
		% within Motor Impairment and Other Sensory	43.7%	25.4%	8.5%	22.5%	100.0%
	Motor and Other Sensory Impaired	Count	51	19	4	9	83
		% within Motor Impairment and Other Sensory	61.4%	22.9%	4.8%	10.8%	100.0%
Total	Count	165	65	41	198	469	
	% within Motor Impairment and Other Sensory	35.2%	13.9%	8.7%	42.2%	100.0%	

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 12 Crosstabulation**

			Math Item 12				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	179	14	9	64	266
		% within Motor Impairment and Other Sensory	67.3%	5.3%	3.4%	24.1%	100.0%
	No Motor Impairment, Other Sensory	Count	33	4	3	9	49
		% within Motor Impairment and Other Sensory	67.3%	8.2%	6.1%	18.4%	100.0%
	Motor Impaired Only	Count	57	5	1	8	71
		% within Motor Impairment and Other Sensory	80.3%	7.0%	1.4%	11.3%	100.0%
	Motor and Other Sensory Impaired	Count	71	7	1	4	83
		% within Motor Impairment and Other Sensory	85.5%	8.4%	1.2%	4.8%	100.0%
Total	Count	340	30	14	85	469	
	% within Motor Impairment and Other Sensory	72.5%	6.4%	3.0%	18.1%	100.0%	

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 13 Crosstabulation**

			Math Item 13				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	15	6	4	241	266
		% within Motor Impairment and Other Sensory	5.6%	2.3%	1.5%	90.6%	100.0%
	No Motor Impairment, Other Sensory	Count	5	1	4	39	49
		% within Motor Impairment and Other Sensory	10.2%	2.0%	8.2%	79.6%	100.0%
	Motor Impaired Only	Count	12	7	8	44	71
		% within Motor Impairment and Other Sensory	16.9%	9.9%	11.3%	62.0%	100.0%
	Motor and Other Sensory Impaired	Count	27	11	12	33	83
		% within Motor Impairment and Other Sensory	32.5%	13.3%	14.5%	39.8%	100.0%
Total	Count	59	25	28	357	469	
	% within Motor Impairment and Other Sensory	12.6%	5.3%	6.0%	76.1%	100.0%	

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 14 Crosstabulation**

			Math Item 14				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	26	14	11	215	266
		% within Motor Impairment and Other Sensory	9.8%	5.3%	4.1%	80.8%	100.0%
	No Motor Impairment, Other Sensory	Count	7	2	5	35	49
		% within Motor Impairment and Other Sensory	14.3%	4.1%	10.2%	71.4%	100.0%
	Motor Impaired Only	Count	28	16	7	20	71
		% within Motor Impairment and Other Sensory	39.4%	22.5%	9.9%	28.2%	100.0%
	Motor and Other Sensory Impaired	Count	37	11	20	15	83
		% within Motor Impairment and Other Sensory	44.6%	13.3%	24.1%	18.1%	100.0%
Total	Count	98	43	43	285	469	
	% within Motor Impairment and Other Sensory	20.9%	9.2%	9.2%	60.8%	100.0%	

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 15 Crosstabulation**

			Math Item 15				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	97	21	12	136	266
		% within Motor Impairment and Other Sensory	36.5%	7.9%	4.5%	51.1%	100.0%
	No Motor Impairment, Other Sensory	Count	23	1	2	23	49
		% within Motor Impairment and Other Sensory	46.9%	2.0%	4.1%	46.9%	100.0%
	Motor Impaired Only	Count	49	10	4	8	71
		% within Motor Impairment and Other Sensory	69.0%	14.1%	5.6%	11.3%	100.0%
	Motor and Other Sensory Impaired	Count	55	12	6	10	83
		% within Motor Impairment and Other Sensory	66.3%	14.5%	7.2%	12.0%	100.0%
Total	Count	224	44	24	177	469	
	% within Motor Impairment and Other Sensory	47.8%	9.4%	5.1%	37.7%	100.0%	

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 16 Crosstabulation**

			Math Item 16				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	32	18	11	205	266
		% within Motor Impairment and Other Sensory	12.0%	6.8%	4.1%	77.1%	100.0%
	No Motor Impairment, Other Sensory	Count	11	4	3	31	49
		% within Motor Impairment and Other Sensory	22.4%	8.2%	6.1%	63.3%	100.0%
	Motor Impaired Only	Count	23	12	4	32	71
		% within Motor Impairment and Other Sensory	32.4%	16.9%	5.6%	45.1%	100.0%
	Motor and Other Sensory Impaired	Count	35	21	8	19	83
		% within Motor Impairment and Other Sensory	42.2%	25.3%	9.6%	22.9%	100.0%
Total	Count	101	55	26	287	469	
	% within Motor Impairment and Other Sensory	21.5%	11.7%	5.5%	61.2%	100.0%	

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 17 Crosstabulation**

			Math Item 17				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	38	24	12	192	266
		% within Motor Impairment and Other Sensory	14.3%	9.0%	4.5%	72.2%	100.0%
	No Motor Impairment, Other Sensory	Count	12	5	3	29	49
		% within Motor Impairment and Other Sensory	24.5%	10.2%	6.1%	59.2%	100.0%
	Motor Impaired Only	Count	25	15	6	25	71
		% within Motor Impairment and Other Sensory	35.2%	21.1%	8.5%	35.2%	100.0%
	Motor and Other Sensory Impaired	Count	37	22	6	18	83
		% within Motor Impairment and Other Sensory	44.6%	26.5%	7.2%	21.7%	100.0%
Total		Count	112	66	27	264	469
		% within Motor Impairment and Other Sensory	23.9%	14.1%	5.8%	56.3%	100.0%

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 18 Crosstabulation**

			Math Item 18				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	48	14	13	191	266
		% within Motor Impairment and Other Sensory	18.0%	5.3%	4.9%	71.8%	100.0%
	No Motor Impairment, Other Sensory	Count	13	4	3	29	49
		% within Motor Impairment and Other Sensory	26.5%	8.2%	6.1%	59.2%	100.0%
	Motor Impaired Only	Count	31	11	8	21	71
		% within Motor Impairment and Other Sensory	43.7%	15.5%	11.3%	29.6%	100.0%
	Motor and Other Sensory Impaired	Count	45	13	11	14	83
		% within Motor Impairment and Other Sensory	54.2%	15.7%	13.3%	16.9%	100.0%
Total		Count	137	42	35	255	469
		% within Motor Impairment and Other Sensory	29.2%	9.0%	7.5%	54.4%	100.0%

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 19 Crosstabulation**

			Math Item 19				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	60	16	7	183	266
		% within Motor Impairment and Other Sensory	22.6%	6.0%	2.6%	68.8%	100.0%
	No Motor Impairment, Other Sensory	Count	14	2	4	29	49
		% within Motor Impairment and Other Sensory	28.6%	4.1%	8.2%	59.2%	100.0%
	Motor Impaired Only	Count	39	8	5	19	71
		% within Motor Impairment and Other Sensory	54.9%	11.3%	7.0%	26.8%	100.0%
	Motor and Other Sensory Impaired	Count	51	13	4	15	83
		% within Motor Impairment and Other Sensory	61.4%	15.7%	4.8%	18.1%	100.0%
Total	Count	164	39	20	246	469	
	% within Motor Impairment and Other Sensory	35.0%	8.3%	4.3%	52.5%	100.0%	

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 20 Crosstabulation**

			Math Item 20				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	18	14	13	221	266
		% within Motor Impairment and Other Sensory	6.8%	5.3%	4.9%	83.1%	100.0%
	No Motor Impairment, Other Sensory	Count	5	2	3	39	49
		% within Motor Impairment and Other Sensory	10.2%	4.1%	6.1%	79.6%	100.0%
	Motor Impaired Only	Count	16	9	8	38	71
		% within Motor Impairment and Other Sensory	22.5%	12.7%	11.3%	53.5%	100.0%
	Motor and Other Sensory Impaired	Count	33	11	12	27	83
		% within Motor Impairment and Other Sensory	39.8%	13.3%	14.5%	32.5%	100.0%
Total	Count	72	36	36	325	469	
	% within Motor Impairment and Other Sensory	15.4%	7.7%	7.7%	69.3%	100.0%	

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 21 Crosstabulation**

			Math Item 21				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	22	24	19	201	266
		% within Motor Impairment and Other Sensory	8.3%	9.0%	7.1%	75.6%	100.0%
	No Motor Impairment, Other Sensory	Count	5	4	10	30	49
		% within Motor Impairment and Other Sensory	10.2%	8.2%	20.4%	61.2%	100.0%
	Motor Impaired Only	Count	17	13	11	30	71
		% within Motor Impairment and Other Sensory	23.9%	18.3%	15.5%	42.3%	100.0%
	Motor and Other Sensory Impaired	Count	37	18	7	21	83
		% within Motor Impairment and Other Sensory	44.6%	21.7%	8.4%	25.3%	100.0%
	Total	Count	81	59	47	282	469
		% within Motor Impairment and Other Sensory	17.3%	12.6%	10.0%	60.1%	100.0%

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 22 Crosstabulation**

			Math Item 22				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	55	30	20	161	266
		% within Motor Impairment and Other Sensory	20.7%	11.3%	7.5%	60.5%	100.0%
	No Motor Impairment, Other Sensory	Count	8	9	4	28	49
		% within Motor Impairment and Other Sensory	16.3%	18.4%	8.2%	57.1%	100.0%
	Motor Impaired Only	Count	37	14	8	12	71
		% within Motor Impairment and Other Sensory	52.1%	19.7%	11.3%	16.9%	100.0%
	Motor and Other Sensory Impaired	Count	48	17	5	13	83
		% within Motor Impairment and Other Sensory	57.8%	20.5%	6.0%	15.7%	100.0%
Total	Count		148	70	37	214	469
	% within Motor Impairment and Other Sensory		31.6%	14.9%	7.9%	45.6%	100.0%

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 23 Crosstabulation**

			Math Item 23				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	56	23	16	171	266
		% within Motor Impairment and Other Sensory	21.1%	8.6%	6.0%	64.3%	100.0%
	No Motor Impairment, Other Sensory	Count	12	4	3	30	49
		% within Motor Impairment and Other Sensory	24.5%	8.2%	6.1%	61.2%	100.0%
	Motor Impaired Only	Count	36	7	7	21	71
		% within Motor Impairment and Other Sensory	50.7%	9.9%	9.9%	29.6%	100.0%
	Motor and Other Sensory Impaired	Count	48	12	6	17	83
		% within Motor Impairment and Other Sensory	57.8%	14.5%	7.2%	20.5%	100.0%
Total	Count		152	46	32	239	469
	% within Motor Impairment and Other Sensory		32.4%	9.8%	6.8%	51.0%	100.0%

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 24 Crosstabulation**

			Math Item 24				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	166	18	16	66	266
		% within Motor Impairment and Other Sensory	62.4%	6.8%	6.0%	24.8%	100.0%
	No Motor Impairment, Other Sensory	Count	35	0	10	4	49
		% within Motor Impairment and Other Sensory	71.4%	.0%	20.4%	8.2%	100.0%
	Motor Impaired Only	Count	59	4	1	7	71
		% within Motor Impairment and Other Sensory	83.1%	5.6%	1.4%	9.9%	100.0%
	Motor and Other Sensory Impaired	Count	72	6	4	1	83
		% within Motor Impairment and Other Sensory	86.7%	7.2%	4.8%	1.2%	100.0%
Total	Count	332	28	31	78	469	
	% within Motor Impairment and Other Sensory	70.8%	6.0%	6.6%	16.6%	100.0%	

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 25 Crosstabulation**

			Math Item 25				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	173	15	15	63	266
		% within Motor Impairment and Other Sensory	65.0%	5.6%	5.6%	23.7%	100.0%
	No Motor Impairment, Other Sensory	Count	38	0	5	6	49
		% within Motor Impairment and Other Sensory	77.6%	.0%	10.2%	12.2%	100.0%
	Motor Impaired Only	Count	64	3	0	4	71
		% within Motor Impairment and Other Sensory	90.1%	4.2%	.0%	5.6%	100.0%
	Motor and Other Sensory Impaired	Count	71	9	1	2	83
		% within Motor Impairment and Other Sensory	85.5%	10.8%	1.2%	2.4%	100.0%
	Total	Count	346	27	21	75	469
		% within Motor Impairment and Other Sensory	73.8%	5.8%	4.5%	16.0%	100.0%

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 26 Crosstabulation**

			Math Item 26				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	135	33	23	75	266
		% within Motor Impairment and Other Sensory	50.8%	12.4%	8.6%	28.2%	100.0%
	No Motor Impairment, Other Sensory	Count	31	3	5	10	49
		% within Motor Impairment and Other Sensory	63.3%	6.1%	10.2%	20.4%	100.0%
	Motor Impaired Only	Count	54	8	4	5	71
		% within Motor Impairment and Other Sensory	76.1%	11.3%	5.6%	7.0%	100.0%
	Motor and Other Sensory Impaired	Count	69	7	1	6	83
		% within Motor Impairment and Other Sensory	83.1%	8.4%	1.2%	7.2%	100.0%
	Total	Count	289	51	33	96	469
		% within Motor Impairment and Other Sensory	61.6%	10.9%	7.0%	20.5%	100.0%

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 27 Crosstabulation**

			Math Item 27				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	6	11	10	239	266
		% within Motor Impairment and Other Sensory	2.3%	4.1%	3.8%	89.8%	100.0%
	No Motor Impairment, Other Sensory	Count	1	2	2	44	49
		% within Motor Impairment and Other Sensory	2.0%	4.1%	4.1%	89.8%	100.0%
	Motor Impaired Only	Count	8	19	8	36	71
		% within Motor Impairment and Other Sensory	11.3%	26.8%	11.3%	50.7%	100.0%
	Motor and Other Sensory Impaired	Count	18	26	12	27	83
		% within Motor Impairment and Other Sensory	21.7%	31.3%	14.5%	32.5%	100.0%
Total	Count	33	58	32	346	469	
	% within Motor Impairment and Other Sensory	7.0%	12.4%	6.8%	73.8%	100.0%	

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 28 Crosstabulation**

			Math Item 28				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	44	12	20	190	266
		% within Motor Impairment and Other Sensory	16.5%	4.5%	7.5%	71.4%	100.0%
	No Motor Impairment, Other Sensory	Count	14	1	4	30	49
		% within Motor Impairment and Other Sensory	28.6%	2.0%	8.2%	61.2%	100.0%
	Motor Impaired Only	Count	39	8	4	20	71
		% within Motor Impairment and Other Sensory	54.9%	11.3%	5.6%	28.2%	100.0%
	Motor and Other Sensory Impaired	Count	60	8	3	12	83
		% within Motor Impairment and Other Sensory	72.3%	9.6%	3.6%	14.5%	100.0%
Total		Count	157	29	31	252	469
		% within Motor Impairment and Other Sensory	33.5%	6.2%	6.6%	53.7%	100.0%

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 29 Crosstabulation**

			Math Item 29				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	58	29	12	167	266
		% within Motor Impairment and Other Sensory	21.8%	10.9%	4.5%	62.8%	100.0%
	No Motor Impairment, Other Sensory	Count	16	1	3	29	49
		% within Motor Impairment and Other Sensory	32.7%	2.0%	6.1%	59.2%	100.0%
	Motor Impaired Only	Count	42	10	5	14	71
		% within Motor Impairment and Other Sensory	59.2%	14.1%	7.0%	19.7%	100.0%
	Motor and Other Sensory Impaired	Count	61	8	2	12	83
		% within Motor Impairment and Other Sensory	73.5%	9.6%	2.4%	14.5%	100.0%
	Total	Count	177	48	22	222	469
		% within Motor Impairment and Other Sensory	37.7%	10.2%	4.7%	47.3%	100.0%

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 30 Crosstabulation**

			Math Item 30				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	41	20	24	181	266
		% within Motor Impairment and Other Sensory	15.4%	7.5%	9.0%	68.0%	100.0%
	No Motor Impairment, Other Sensory	Count	10	6	10	23	49
		% within Motor Impairment and Other Sensory	20.4%	12.2%	20.4%	46.9%	100.0%
	Motor Impaired Only	Count	33	14	7	17	71
		% within Motor Impairment and Other Sensory	46.5%	19.7%	9.9%	23.9%	100.0%
	Motor and Other Sensory Impaired	Count	44	15	11	13	83
		% within Motor Impairment and Other Sensory	53.0%	18.1%	13.3%	15.7%	100.0%
Total	Count	128	55	52	234	469	
	% within Motor Impairment and Other Sensory	27.3%	11.7%	11.1%	49.9%	100.0%	

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 31 Crosstabulation**

			Math Item 31				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	81	26	32	127	266
		% within Motor Impairment and Other Sensory	30.5%	9.8%	12.0%	47.7%	100.0%
	No Motor Impairment, Other Sensory	Count	17	8	4	20	49
		% within Motor Impairment and Other Sensory	34.7%	16.3%	8.2%	40.8%	100.0%
	Motor Impaired Only	Count	41	12	7	11	71
Total		% within Motor Impairment and Other Sensory	57.7%	16.9%	9.9%	15.5%	100.0%
	Motor and Other Sensory Impaired	Count	59	13	4	7	83
		% within Motor Impairment and Other Sensory	71.1%	15.7%	4.8%	8.4%	100.0%
		Count	198	59	47	165	469
		% within Motor Impairment and Other Sensory	42.2%	12.6%	10.0%	35.2%	100.0%

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 32 Crosstabulation**

			Math Item 32				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	180	20	16	50	266
		% within Motor Impairment and Other Sensory	67.7%	7.5%	6.0%	18.8%	100.0%
	No Motor Impairment, Other Sensory	Count	36	3	3	7	49
		% within Motor Impairment and Other Sensory	73.5%	6.1%	6.1%	14.3%	100.0%
	Motor Impaired Only	Count	62	4	2	3	71
Total		% within Motor Impairment and Other Sensory	87.3%	5.6%	2.8%	4.2%	100.0%
	Motor and Other Sensory Impaired	Count	75	6	0	2	83
		% within Motor Impairment and Other Sensory	90.4%	7.2%	.0%	2.4%	100.0%
		Count	353	33	21	62	469
		% within Motor Impairment and Other Sensory	75.3%	7.0%	4.5%	13.2%	100.0%

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 33 Crosstabulation**

			Math Item 33				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	13	9	3	241	266
		% within Motor Impairment and Other Sensory	4.9%	3.4%	1.1%	90.6%	100.0%
	No Motor Impairment, Other Sensory	Count	2	1	3	43	49
		% within Motor Impairment and Other Sensory	4.1%	2.0%	6.1%	87.8%	100.0%
	Motor Impaired Only	Count	17	11	7	36	71
		% within Motor Impairment and Other Sensory	23.9%	15.5%	9.9%	50.7%	100.0%
	Motor and Other Sensory Impaired	Count	27	17	11	28	83
		% within Motor Impairment and Other Sensory	32.5%	20.5%	13.3%	33.7%	100.0%
	Total	Count	59	38	24	348	469
		% within Motor Impairment and Other Sensory	12.6%	8.1%	5.1%	74.2%	100.0%

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 34 Crosstabulation**

			Math Item 34				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	11	5	5	245	266
		% within Motor Impairment and Other Sensory	4.1%	1.9%	1.9%	92.1%	100.0%
	No Motor Impairment, Other Sensory	Count	1	1	2	45	49
		% within Motor Impairment and Other Sensory	2.0%	2.0%	4.1%	91.8%	100.0%
	Motor Impaired Only	Count	10	17	7	37	71
		% within Motor Impairment and Other Sensory	14.1%	23.9%	9.9%	52.1%	100.0%
	Motor and Other Sensory Impaired	Count	22	19	11	31	83
		% within Motor Impairment and Other Sensory	26.5%	22.9%	13.3%	37.3%	100.0%
	Total	Count	44	42	25	358	469
		% within Motor Impairment and Other Sensory	9.4%	9.0%	5.3%	76.3%	100.0%



**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 35 Crosstabulation**

			Math Item 35				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	72	18	22	154	266
		% within Motor Impairment and Other Sensory	27.1%	6.8%	8.3%	57.9%	100.0%
	No Motor Impairment, Other Sensory	Count	15	5	2	27	49
		% within Motor Impairment and Other Sensory	30.6%	10.2%	4.1%	55.1%	100.0%
	Motor Impaired Only	Count	40	8	5	18	71
		% within Motor Impairment and Other Sensory	56.3%	11.3%	7.0%	25.4%	100.0%
	Motor and Other Sensory Impaired	Count	56	10	3	14	83
		% within Motor Impairment and Other Sensory	67.5%	12.0%	3.6%	16.9%	100.0%
Total	Count	183	41	32	213	469	
	% within Motor Impairment and Other Sensory	39.0%	8.7%	6.8%	45.4%	100.0%	

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 36 Crosstabulation**

			Math Item 36				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	22	22	24	198	266
		% within Motor Impairment and Other Sensory	8.3%	8.3%	9.0%	74.4%	100.0%
	No Motor Impairment, Other Sensory	Count	11	2	12	24	49
		% within Motor Impairment and Other Sensory	22.4%	4.1%	24.5%	49.0%	100.0%
	Motor Impaired Only	Count	12	20	10	29	71
		% within Motor Impairment and Other Sensory	16.9%	28.2%	14.1%	40.8%	100.0%
	Motor and Other Sensory Impaired	Count	36	18	13	16	83
		% within Motor Impairment and Other Sensory	43.4%	21.7%	15.7%	19.3%	100.0%
	Total	Count	81	62	59	267	469
		% within Motor Impairment and Other Sensory	17.3%	13.2%	12.6%	56.9%	100.0%

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 37 Crosstabulation**

			Math Item 37				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	60	27	16	163	266
		% within Motor Impairment and Other Sensory	22.6%	10.2%	6.0%	61.3%	100.0%
	No Motor Impairment, Other Sensory	Count	20	8	3	18	49
		% within Motor Impairment and Other Sensory	40.8%	16.3%	6.1%	36.7%	100.0%
	Motor Impaired Only	Count	44	13	5	9	71
Total		% within Motor Impairment and Other Sensory	62.0%	18.3%	7.0%	12.7%	100.0%
	Motor and Other Sensory Impaired	Count	60	15	2	6	83
		% within Motor Impairment and Other Sensory	72.3%	18.1%	2.4%	7.2%	100.0%
		Count	184	63	26	196	469
		% within Motor Impairment and Other Sensory	39.2%	13.4%	5.5%	41.8%	100.0%

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 38 Crosstabulation**

			Math Item 38				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	93	55	13	105	266
		% within Motor Impairment and Other Sensory	35.0%	20.7%	4.9%	39.5%	100.0%
	No Motor Impairment, Other Sensory	Count	18	12	4	15	49
		% within Motor Impairment and Other Sensory	36.7%	24.5%	8.2%	30.6%	100.0%
	Motor Impaired Only	Count	47	14	1	9	71
Total		% within Motor Impairment and Other Sensory	66.2%	19.7%	1.4%	12.7%	100.0%
	Motor and Other Sensory Impaired	Count	59	14	3	7	83
		% within Motor Impairment and Other Sensory	71.1%	16.9%	3.6%	8.4%	100.0%
		Count	217	95	21	136	469
		% within Motor Impairment and Other Sensory	46.3%	20.3%	4.5%	29.0%	100.0%

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 39 Crosstabulation**

			Math Item 39				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	166	24	15	61	266
		% within Motor Impairment and Other Sensory	62.4%	9.0%	5.6%	22.9%	100.0%
	No Motor Impairment, Other Sensory	Count	37	2	4	6	49
		% within Motor Impairment and Other Sensory	75.5%	4.1%	8.2%	12.2%	100.0%
	Motor Impaired Only	Count	61	6	0	4	71
		% within Motor Impairment and Other Sensory	85.9%	8.5%	.0%	5.6%	100.0%
	Motor and Other Sensory Impaired	Count	68	8	4	3	83
		% within Motor Impairment and Other Sensory	81.9%	9.6%	4.8%	3.6%	100.0%
Total	Count		332	40	23	74	469
	% within Motor Impairment and Other Sensory		70.8%	8.5%	4.9%	15.8%	100.0%

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 40 Crosstabulation**

			Math Item 40				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	96	23	18	129	266
		% within Motor Impairment and Other Sensory	36.1%	8.6%	6.8%	48.5%	100.0%
	No Motor Impairment, Other Sensory	Count	22	3	2	22	49
		% within Motor Impairment and Other Sensory	44.9%	6.1%	4.1%	44.9%	100.0%
	Motor Impaired Only	Count	47	12	3	9	71
		% within Motor Impairment and Other Sensory	66.2%	16.9%	4.2%	12.7%	100.0%
	Motor and Other Sensory Impaired	Count	62	12	2	7	83
		% within Motor Impairment and Other Sensory	74.7%	14.5%	2.4%	8.4%	100.0%
Total	Count		227	50	25	167	469
	% within Motor Impairment and Other Sensory		48.4%	10.7%	5.3%	35.6%	100.0%



**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 41 Crosstabulation**

			Math Item 41				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	83	33	15	135	266
		% within Motor Impairment and Other Sensory	31.2%	12.4%	5.6%	50.8%	100.0%
	No Motor Impairment, Other Sensory	Count	20	5	4	20	49
		% within Motor Impairment and Other Sensory	40.8%	10.2%	8.2%	40.8%	100.0%
	Motor Impaired Only	Count	29	19	5	18	71
		% within Motor Impairment and Other Sensory	40.8%	26.8%	7.0%	25.4%	100.0%
	Motor and Other Sensory Impaired	Count	40	20	8	15	83
		% within Motor Impairment and Other Sensory	48.2%	24.1%	9.6%	18.1%	100.0%
	Total	Count	172	77	32	188	469
		% within Motor Impairment and Other Sensory	36.7%	16.4%	6.8%	40.1%	100.0%

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 42 Crosstabulation**

			Math Item 42				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	89	36	13	128	266
		% within Motor Impairment and Other Sensory	33.5%	13.5%	4.9%	48.1%	100.0%
	No Motor Impairment, Other Sensory	Count	19	6	5	19	49
		% within Motor Impairment and Other Sensory	38.8%	12.2%	10.2%	38.8%	100.0%
	Motor Impaired Only	Count	35	17	4	15	71
		% within Motor Impairment and Other Sensory	49.3%	23.9%	5.6%	21.1%	100.0%
	Motor and Other Sensory Impaired	Count	44	21	6	12	83
		% within Motor Impairment and Other Sensory	53.0%	25.3%	7.2%	14.5%	100.0%
Total	Count	187	80	28	174	469	
	% within Motor Impairment and Other Sensory	39.9%	17.1%	6.0%	37.1%	100.0%	

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 43 Crosstabulation**

			Math Item 43				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	45	26	18	177	266
		% within Motor Impairment and Other Sensory	16.9%	9.8%	6.8%	66.5%	100.0%
	No Motor Impairment, Other Sensory	Count	8	7	6	28	49
		% within Motor Impairment and Other Sensory	16.3%	14.3%	12.2%	57.1%	100.0%
	Motor Impaired Only	Count	25	19	6	21	71
		% within Motor Impairment and Other Sensory	35.2%	26.8%	8.5%	29.6%	100.0%
	Motor and Other Sensory Impaired	Count	36	21	13	13	83
		% within Motor Impairment and Other Sensory	43.4%	25.3%	15.7%	15.7%	100.0%
Total	Count	114	73	43	239	469	
	% within Motor Impairment and Other Sensory	24.3%	15.6%	9.2%	51.0%	100.0%	

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 44 Crosstabulation**

			Math Item 44				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	52	36	16	162	266
		% within Motor Impairment and Other Sensory	19.5%	13.5%	6.0%	60.9%	100.0%
	No Motor Impairment, Other Sensory	Count	13	5	5	26	49
		% within Motor Impairment and Other Sensory	26.5%	10.2%	10.2%	53.1%	100.0%
	Motor Impaired Only	Count	29	20	3	19	71
		% within Motor Impairment and Other Sensory	40.8%	28.2%	4.2%	26.8%	100.0%
	Motor and Other Sensory Impaired	Count	42	15	12	14	83
		% within Motor Impairment and Other Sensory	50.6%	18.1%	14.5%	16.9%	100.0%
Total	Count	136	76	36	221	469	
	% within Motor Impairment and Other Sensory	29.0%	16.2%	7.7%	47.1%	100.0%	

**Math Grades 3-5 Motor Impairment and Other Sensory \* Math Item 45 Crosstabulation**

			Math Item 45				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	59	40	17	150	266
		% within Motor Impairment and Other Sensory	22.2%	15.0%	6.4%	56.4%	100.0%
	No Motor Impairment, Other Sensory	Count	13	9	4	23	49
		% within Motor Impairment and Other Sensory	26.5%	18.4%	8.2%	46.9%	100.0%
	Motor Impaired Only	Count	31	19	4	17	71
		% within Motor Impairment and Other Sensory	43.7%	26.8%	5.6%	23.9%	100.0%
	Motor and Other Sensory Impaired	Count	43	16	12	12	83
		% within Motor Impairment and Other Sensory	51.8%	19.3%	14.5%	14.5%	100.0%
Total	Count	146	84	37	202	469	
	% within Motor Impairment and Other Sensory	31.1%	17.9%	7.9%	43.1%	100.0%	

Iowa Alternate Assessment 2008-2009 Math Rating Scale Grades 6-8		Check the box if the skill was already mastered (75% accurate or higher, not prompted) (no evidence needed)	Check the box if the skill was not taught (no evidence needed)	Check the box if full physical or full verbal prompts were used (the child was given the answer) (supporting evidence required)	Student Performance in Percent Accurate, minimum 4 trials. Record most recent performance (supporting evidence required)
<b>Math Standard 1: Students can understand and apply a variety of math concepts</b>					
<b>1.1</b>	Uses eye contact, eye gaze, blinking, reaching, head turn, or words to identify symbols, shapes, or numbers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.2</b>	Demonstrates 1 to 1 correspondence between objects	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.3</b>	Counts up to 3 objects	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.4</b>	Identifies "one more" than	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.5</b>	Identifies numerals 0-10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.6</b>	Solves story problems using single-digit addition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.7</b>	Solves double-digit subtraction problems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.8</b>	Identifies or finds number that is between two others (for example, 3, __, 5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.9</b>	Uses number lines to solve problems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.10</b>	Add or subtract whole numbers using objects, pictures, or symbols	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.11</b>	Builds and extends basic patterns of linear functions (Now I have this, next I have this. How do I get from now to next?)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.12</b>	Matches items with similar attributes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.13</b>	Matches shape to like shape	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.14</b>	Identifies or labels the shape, "circle"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.15</b>	Identifies or labels parallel lines	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.16</b>	Differentiates 2-dimensional objects from 3-dimensional objects	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.17</b>	Identifies perimeter of geometric shapes using grids and manipulatives	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.18</b>	Identifies area of geometric shapes using grids and manipulatives	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.19</b>	Sorts objects by size	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.20</b>	Identifies time using "next year"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

1. 21	Identifies time using “last month”	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 22	Identifies time to the half-hour on an analog clock	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 23	Identifies time to the half-hour on a digital clock	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 24	Identifies or labels “penny”	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 25	Identifies or labels “ten-dollar bill”	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 26	Identifies values of coin combinations through \$.50	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 27	Identifies coin and bill combinations through \$15.00	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 28	Identifies 1/4s	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>Math Standard 2: Students can understand and apply methods of estimation</b>					
2. 29	Estimates quantities through 20	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 30	Rounds up or down through 50	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 31	When provided with costs like “\$1.75,” the student identifies that the next dollar is “\$2.00”	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 32	Estimates length to the nearest unit of measure (centimeter, inch, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 33	Estimates answers to problems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 34	Identify appropriate measurement tool	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 35	Identify appropriate unit of measurement (tsp, cup, gallon)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 36	Apply measurement concepts to solve real-life problems (cooking, construction, maps)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>Math Standard 3: Students can solve a variety of math problems</b>					
3. 37	Orders items first, second, and third	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3. 38	Recognizes item placement as first and last	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3. 39	Counts sets of dimes to \$1.00	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3. 40	Interpret information using X and Y axes of a bar or line graph	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3. 41	Identifies or labels: bar graph, circle graph, histogram	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>Math Standard 4: Students can interpret data presented in a variety of ways</b>					
4. 42	Identifies or answers questions about “mode” presented in a graph	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

<b>4. 43</b>	Uses or selects tally marks to summarize data	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>4. 44</b>	Identifies or answers question about “least” summarized in a table	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>4. 45</b>	Identifies or labels trends as increasing or decreasing when provided with a line graph	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

**Vision Impaired Math Grades 6-8**  
(Math Item X corresponds to Item on Rating Scale, for example Math Item 1 is Item1, Math Item 13 is Item13, and so forth)

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 1 Crosstabulation**

			Math Item 1				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	6	2	0	194	202
		% within Vision and Multiple Impaired	3.0%	1.0%	.0%	96.0%	100.0%
	Normal vision, other impairment	Count	14	11	5	75	105
		% within Vision and Multiple Impaired	13.3%	10.5%	4.8%	71.4%	100.0%
	Visually impaired only	Count	2	0	0	37	39
		% within Vision and Multiple Impaired	5.1%	.0%	.0%	94.9%	100.0%
	Visually and other impaired	Count	6	17	3	53	79
		% within Vision and Multiple Impaired	7.6%	21.5%	3.8%	67.1%	100.0%
	Total	Count	28	30	8	359	425
		% within Vision and Multiple Impaired	6.6%	7.1%	1.9%	84.5%	100.0%

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 2 Crosstabulation**

			Math Item 2				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	4	2	3	193	202
		% within Vision and Multiple Impaired	2.0%	1.0%	1.5%	95.5%	100.0%
	Normal vision, other impairment	Count	22	16	4	63	105
		% within Vision and Multiple Impaired	21.0%	15.2%	3.8%	60.0%	100.0%
	Visually impaired only	Count	1	1	0	37	39
		% within Vision and Multiple Impaired	2.6%	2.6%	.0%	94.9%	100.0%
Total	Visually and other impaired	Count	27	9	3	40	79
		% within Vision and Multiple Impaired	34.2%	11.4%	3.8%	50.6%	100.0%
		Count	54	28	10	333	425
		% within Vision and Multiple Impaired	12.7%	6.6%	2.4%	78.4%	100.0%

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 3 Crosstabulation**

			Math Item 3				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	2	3	0	197	202
		% within Vision and Multiple Impaired	1.0%	1.5%	.0%	97.5%	100.0%
	Normal vision, other impairment	Count	20	21	1	63	105
		% within Vision and Multiple Impaired	19.0%	20.0%	1.0%	60.0%	100.0%
	Visually impaired only	Count	1	1	0	37	39
		% within Vision and Multiple Impaired	2.6%	2.6%	.0%	94.9%	100.0%
Total	Visually and other impaired	Count	21	13	1	44	79
		% within Vision and Multiple Impaired	26.6%	16.5%	1.3%	55.7%	100.0%
		Count	44	38	2	341	425
		% within Vision and Multiple Impaired	10.4%	8.9%	.5%	80.2%	100.0%

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 4 Crosstabulation**

			Math Item 4				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	6	7	4	185	202
		% within Vision and Multiple Impaired	3.0%	3.5%	2.0%	91.6%	100.0%
	Normal vision, other impairment	Count	42	21	3	39	105
		% within Vision and Multiple Impaired	40.0%	20.0%	2.9%	37.1%	100.0%
	Visually impaired only	Count	2	2	3	32	39
		% within Vision and Multiple Impaired	5.1%	5.1%	7.7%	82.1%	100.0%
	Visually and other impaired	Count	35	8	5	31	79
		% within Vision and Multiple Impaired	44.3%	10.1%	6.3%	39.2%	100.0%
	Total	Count	85	38	15	287	425
		% within Vision and Multiple Impaired	20.0%	8.9%	3.5%	67.5%	100.0%

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 5 Crosstabulation**

			Math Item 5				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	4	2	2	194	202
		% within Vision and Multiple Impaired	2.0%	1.0%	1.0%	96.0%	100.0%
	Normal vision, other impairment	Count	22	17	6	60	105
		% within Vision and Multiple Impaired	21.0%	16.2%	5.7%	57.1%	100.0%
	Visually impaired only	Count	0	0	0	39	39
		% within Vision and Multiple Impaired	.0%	.0%	.0%	100.0%	100.0%
	Visually and other impaired	Count	22	10	6	41	79
		% within Vision and Multiple Impaired	27.8%	12.7%	7.6%	51.9%	100.0%
	Total	Count	48	29	14	334	425
		% within Vision and Multiple Impaired	11.3%	6.8%	3.3%	78.6%	100.0%

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 6 Crosstabulation**

			Math Item 6				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	26	12	10	154	202
		% within Vision and Multiple Impaired	12.9%	5.9%	5.0%	76.2%	100.0%
	Normal vision, other impairment	Count	65	12	7	21	105
		% within Vision and Multiple Impaired	61.9%	11.4%	6.7%	20.0%	100.0%
	Visually impaired only	Count	3	6	1	29	39
		% within Vision and Multiple Impaired	7.7%	15.4%	2.6%	74.4%	100.0%
	Visually and other impaired	Count	48	10	4	17	79
		% within Vision and Multiple Impaired	60.8%	12.7%	5.1%	21.5%	100.0%
Total	Count	142	40	22	221	425	
	% within Vision and Multiple Impaired	33.4%	9.4%	5.2%	52.0%	100.0%	

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 7 Crosstabulation**

			Math Item 7				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	38	11	29	124	202
		% within Vision and Multiple Impaired	18.8%	5.4%	14.4%	61.4%	100.0%
	Normal vision, other impairment	Count	80	7	6	12	105
		% within Vision and Multiple Impaired	76.2%	6.7%	5.7%	11.4%	100.0%
	Visually impaired only	Count	10	4	4	21	39
		% within Vision and Multiple Impaired	25.6%	10.3%	10.3%	53.8%	100.0%
	Visually and other impaired	Count	66	1	3	9	79
		% within Vision and Multiple Impaired	83.5%	1.3%	3.8%	11.4%	100.0%
Total	Count	194	23	42	166	425	
	% within Vision and Multiple Impaired	45.6%	5.4%	9.9%	39.1%	100.0%	

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 8 Crosstabulation**

			Math Item 8				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	13	6	14	169	202
		% within Vision and Multiple Impaired	6.4%	3.0%	6.9%	83.7%	100.0%
	Normal vision, other impairment	Count	29	21	14	41	105
		% within Vision and Multiple Impaired	27.6%	20.0%	13.3%	39.0%	100.0%
	Visually impaired only	Count	1	1	2	35	39
		% within Vision and Multiple Impaired	2.6%	2.6%	5.1%	89.7%	100.0%
	Visually and other impaired	Count	37	13	2	27	79
		% within Vision and Multiple Impaired	46.8%	16.5%	2.5%	34.2%	100.0%
Total	Count	80	41	32	272	425	
	% within Vision and Multiple Impaired	18.8%	9.6%	7.5%	64.0%	100.0%	

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 9 Crosstabulation**

			Math Item 9				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	38	10	17	137	202
		% within Vision and Multiple Impaired	18.8%	5.0%	8.4%	67.8%	100.0%
	Normal vision, other impairment	Count	56	15	3	31	105
		% within Vision and Multiple Impaired	53.3%	14.3%	2.9%	29.5%	100.0%
	Visually impaired only	Count	10	1	4	24	39
		% within Vision and Multiple Impaired	25.6%	2.6%	10.3%	61.5%	100.0%
	Visually and other impaired	Count	56	7	2	14	79
		% within Vision and Multiple Impaired	70.9%	8.9%	2.5%	17.7%	100.0%
Total	Count	160	33	26	206	425	
	% within Vision and Multiple Impaired	37.6%	7.8%	6.1%	48.5%	100.0%	

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 10 Crosstabulation**

			Math Item 10				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	8	7	6	181	202
		% within Vision and Multiple Impaired	4.0%	3.5%	3.0%	89.6%	100.0%
	Normal vision, other impairment	Count	43	14	7	41	105
		% within Vision and Multiple Impaired	41.0%	13.3%	6.7%	39.0%	100.0%
	Visually impaired only	Count	1	2	0	36	39
		% within Vision and Multiple Impaired	2.6%	5.1%	.0%	92.3%	100.0%
	Visually and other impaired	Count	46	7	7	19	79
		% within Vision and Multiple Impaired	58.2%	8.9%	8.9%	24.1%	100.0%
	Total	Count	98	30	20	277	425
		% within Vision and Multiple Impaired	23.1%	7.1%	4.7%	65.2%	100.0%

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 11 Crosstabulation**

			Math Item 11				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	21	7	8	166	202
		% within Vision and Multiple Impaired	10.4%	3.5%	4.0%	82.2%	100.0%
	Normal vision, other impairment	Count	32	17	11	45	105
		% within Vision and Multiple Impaired	30.5%	16.2%	10.5%	42.9%	100.0%
	Visually impaired only	Count	2	1	1	35	39
		% within Vision and Multiple Impaired	5.1%	2.6%	2.6%	89.7%	100.0%
	Visually and other impaired	Count	31	11	13	24	79
		% within Vision and Multiple Impaired	39.2%	13.9%	16.5%	30.4%	100.0%
	Total	Count	86	36	33	270	425
		% within Vision and Multiple Impaired	20.2%	8.5%	7.8%	63.5%	100.0%

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 12 Crosstabulation**

			Math Item 12				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	11	3	4	184	202
		% within Vision and Multiple Impaired	5.4%	1.5%	2.0%	91.1%	100.0%
	Normal vision, other impairment	Count	25	11	8	61	105
		% within Vision and Multiple Impaired	23.8%	10.5%	7.6%	58.1%	100.0%
	Visually impaired only	Count	1	3	0	35	39
		% within Vision and Multiple Impaired	2.6%	7.7%	.0%	89.7%	100.0%
	Visually and other impaired	Count	27	8	7	37	79
		% within Vision and Multiple Impaired	34.2%	10.1%	8.9%	46.8%	100.0%
	Total	Count	64	25	19	317	425
		% within Vision and Multiple Impaired	15.1%	5.9%	4.5%	74.6%	100.0%

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 13 Crosstabulation**

			Math Item 13				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	5	1	1	195	202
		% within Vision and Multiple Impaired	2.5%	.5%	.5%	96.5%	100.0%
	Normal vision, other impairment	Count	9	12	7	77	105
		% within Vision and Multiple Impaired	8.6%	11.4%	6.7%	73.3%	100.0%
	Visually impaired only	Count	1	1	0	37	39
		% within Vision and Multiple Impaired	2.6%	2.6%	.0%	94.9%	100.0%
	Visually and other impaired	Count	16	13	1	49	79
		% within Vision and Multiple Impaired	20.3%	16.5%	1.3%	62.0%	100.0%
	Total	Count	31	27	9	358	425
		% within Vision and Multiple Impaired	7.3%	6.4%	2.1%	84.2%	100.0%

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 14 Crosstabulation**

			Math Item 14				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	8	3	1	190	202
		% within Vision and Multiple Impaired	4.0%	1.5%	.5%	94.1%	100.0%
	Normal vision, other impairment	Count	22	11	8	64	105
		% within Vision and Multiple Impaired	21.0%	10.5%	7.6%	61.0%	100.0%
	Visually impaired only	Count	0	1	1	37	39
		% within Vision and Multiple Impaired	.0%	2.6%	2.6%	94.9%	100.0%
	Visually and other impaired	Count	18	14	3	44	79
		% within Vision and Multiple Impaired	22.8%	17.7%	3.8%	55.7%	100.0%
Total	Count	48	29	13	335	425	
	% within Vision and Multiple Impaired	11.3%	6.8%	3.1%	78.8%	100.0%	

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 15 Crosstabulation**

			Math Item 15				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	101	7	24	70	202
		% within Vision and Multiple Impaired	50.0%	3.5%	11.9%	34.7%	100.0%
	Normal vision, other impairment	Count	72	10	5	18	105
		% within Vision and Multiple Impaired	68.6%	9.5%	4.8%	17.1%	100.0%
	Visually impaired only	Count	17	5	1	16	39
		% within Vision and Multiple Impaired	43.6%	12.8%	2.6%	41.0%	100.0%
	Visually and other impaired	Count	61	6	3	9	79
		% within Vision and Multiple Impaired	77.2%	7.6%	3.8%	11.4%	100.0%
Total	Count	251	28	33	113	425	
	% within Vision and Multiple Impaired	59.1%	6.6%	7.8%	26.6%	100.0%	

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 16 Crosstabulation**

			Math Item 16				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	101	16	13	72	202
		% within Vision and Multiple Impaired	50.0%	7.9%	6.4%	35.6%	100.0%
	Normal vision, other impairment	Count	77	7	4	17	105
		% within Vision and Multiple Impaired	73.3%	6.7%	3.8%	16.2%	100.0%
	Visually impaired only	Count	20	2	1	16	39
		% within Vision and Multiple Impaired	51.3%	5.1%	2.6%	41.0%	100.0%
	Visually and other impaired	Count	65	4	1	9	79
		% within Vision and Multiple Impaired	82.3%	5.1%	1.3%	11.4%	100.0%
Total	Count	263	29	19	114	425	
	% within Vision and Multiple Impaired	61.9%	6.8%	4.5%	26.8%	100.0%	

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 17 Crosstabulation**

			Math Item 17				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	91	14	18	79	202
		% within Vision and Multiple Impaired	45.0%	6.9%	8.9%	39.1%	100.0%
	Normal vision, other impairment	Count	86	2	4	13	105
		% within Vision and Multiple Impaired	81.9%	1.9%	3.8%	12.4%	100.0%
	Visually impaired only	Count	15	8	2	14	39
		% within Vision and Multiple Impaired	38.5%	20.5%	5.1%	35.9%	100.0%
	Visually and other impaired	Count	70	1	2	6	79
		% within Vision and Multiple Impaired	88.6%	1.3%	2.5%	7.6%	100.0%
Total	Count	262	25	26	112	425	
	% within Vision and Multiple Impaired	61.6%	5.9%	6.1%	26.4%	100.0%	

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 18 Crosstabulation**

			Math Item 18				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	102	15	24	61	202
		% within Vision and Multiple Impaired	50.5%	7.4%	11.9%	30.2%	100.0%
	Normal vision, other impairment	Count	82	5	2	16	105
		% within Vision and Multiple Impaired	78.1%	4.8%	1.9%	15.2%	100.0%
	Visually impaired only	Count	24	3	1	11	39
		% within Vision and Multiple Impaired	61.5%	7.7%	2.6%	28.2%	100.0%
	Visually and other impaired	Count	66	3	3	7	79
		% within Vision and Multiple Impaired	83.5%	3.8%	3.8%	8.9%	100.0%
	Total	Count	274	26	30	95	425
		% within Vision and Multiple Impaired	64.5%	6.1%	7.1%	22.4%	100.0%

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 19 Crosstabulation**

			Math Item 19				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	9	5	0	188	202
		% within Vision and Multiple Impaired	4.5%	2.5%	.0%	93.1%	100.0%
	Normal vision, other impairment	Count	24	12	6	63	105
		% within Vision and Multiple Impaired	22.9%	11.4%	5.7%	60.0%	100.0%
	Visually impaired only	Count	0	0	2	37	39
		% within Vision and Multiple Impaired	.0%	.0%	5.1%	94.9%	100.0%
	Visually and other impaired	Count	28	8	5	38	79
		% within Vision and Multiple Impaired	35.4%	10.1%	6.3%	48.1%	100.0%
	Total	Count	61	25	13	326	425
		% within Vision and Multiple Impaired	14.4%	5.9%	3.1%	76.7%	100.0%

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 20 Crosstabulation**

			Math Item 20				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	40	16	10	136	202
		% within Vision and Multiple Impaired	19.8%	7.9%	5.0%	67.3%	100.0%
	Normal vision, other impairment	Count	65	14	3	23	105
		% within Vision and Multiple Impaired	61.9%	13.3%	2.9%	21.9%	100.0%
	Visually impaired only	Count	3	6	3	27	39
		% within Vision and Multiple Impaired	7.7%	15.4%	7.7%	69.2%	100.0%
	Visually and other impaired	Count	52	6	4	17	79
		% within Vision and Multiple Impaired	65.8%	7.6%	5.1%	21.5%	100.0%
Total	Count	160	42	20	203	425	
	% within Vision and Multiple Impaired	37.6%	9.9%	4.7%	47.8%	100.0%	

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 21 Crosstabulation**

			Math Item 21				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	40	17	12	133	202
		% within Vision and Multiple Impaired	19.8%	8.4%	5.9%	65.8%	100.0%
	Normal vision, other impairment	Count	63	15	4	23	105
		% within Vision and Multiple Impaired	60.0%	14.3%	3.8%	21.9%	100.0%
	Visually impaired only	Count	3	7	2	27	39
		% within Vision and Multiple Impaired	7.7%	17.9%	5.1%	69.2%	100.0%
	Visually and other impaired	Count	51	6	4	18	79
		% within Vision and Multiple Impaired	64.6%	7.6%	5.1%	22.8%	100.0%
Total	Count	157	45	22	201	425	
	% within Vision and Multiple Impaired	36.9%	10.6%	5.2%	47.3%	100.0%	

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 22 Crosstabulation**

			Math Item 22				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	11	8	23	160	202
		% within Vision and Multiple Impaired	5.4%	4.0%	11.4%	79.2%	100.0%
	Normal vision, other impairment	Count	54	17	6	28	105
		% within Vision and Multiple Impaired	51.4%	16.2%	5.7%	26.7%	100.0%
	Visually impaired only	Count	2	5	6	26	39
		% within Vision and Multiple Impaired	5.1%	12.8%	15.4%	66.7%	100.0%
	Visually and other impaired	Count	50	9	2	18	79
		% within Vision and Multiple Impaired	63.3%	11.4%	2.5%	22.8%	100.0%
Total	Count	117	39	37	232	425	
	% within Vision and Multiple Impaired	27.5%	9.2%	8.7%	54.6%	100.0%	

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 23 Crosstabulation**

			Math Item 23				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	11	10	9	172	202
		% within Vision and Multiple Impaired	5.4%	5.0%	4.5%	85.1%	100.0%
	Normal vision, other impairment	Count	57	15	5	28	105
		% within Vision and Multiple Impaired	54.3%	14.3%	4.8%	26.7%	100.0%
	Visually impaired only	Count	2	3	1	33	39
		% within Vision and Multiple Impaired	5.1%	7.7%	2.6%	84.6%	100.0%
	Visually and other impaired	Count	49	6	4	20	79
		% within Vision and Multiple Impaired	62.0%	7.6%	5.1%	25.3%	100.0%
Total	Count	119	34	19	253	425	
	% within Vision and Multiple Impaired	28.0%	8.0%	4.5%	59.5%	100.0%	

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 24 Crosstabulation**

			Math Item 24				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	8	3	2	189	202
		% within Vision and Multiple Impaired	4.0%	1.5%	1.0%	93.6%	100.0%
	Normal vision, other impairment	Count	30	15	3	57	105
		% within Vision and Multiple Impaired	28.6%	14.3%	2.9%	54.3%	100.0%
	Visually impaired only	Count	1	1	0	37	39
		% within Vision and Multiple Impaired	2.6%	2.6%	.0%	94.9%	100.0%
Total	Visually and other impaired	Count	29	9	5	36	79
		% within Vision and Multiple Impaired	36.7%	11.4%	6.3%	45.6%	100.0%
		Count	68	28	10	319	425
		% within Vision and Multiple Impaired	16.0%	6.6%	2.4%	75.1%	100.0%
		Count					
		% within Vision and Multiple Impaired					

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 25 Crosstabulation**

			Math Item 25				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	26	4	2	170	202
		% within Vision and Multiple Impaired	12.9%	2.0%	1.0%	84.2%	100.0%
	Normal vision, other impairment	Count	58	10	6	31	105
		% within Vision and Multiple Impaired	55.2%	9.5%	5.7%	29.5%	100.0%
	Visually impaired only	Count	5	1	4	29	39
		% within Vision and Multiple Impaired	12.8%	2.6%	10.3%	74.4%	100.0%
Total	Visually and other impaired	Count	49	5	3	22	79
		% within Vision and Multiple Impaired	62.0%	6.3%	3.8%	27.8%	100.0%
		Count	138	20	15	252	425
		% within Vision and Multiple Impaired	32.5%	4.7%	3.5%	59.3%	100.0%
		Count					
		% within Vision and Multiple Impaired					

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 26 Crosstabulation**

			Math Item 26				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	22	22	31	127	202
		% within Vision and Multiple Impaired	10.9%	10.9%	15.3%	62.9%	100.0%
	Normal vision, other impairment	Count	63	19	10	13	105
		% within Vision and Multiple Impaired	60.0%	18.1%	9.5%	12.4%	100.0%
	Visually impaired only	Count	8	8	5	18	39
		% within Vision and Multiple Impaired	20.5%	20.5%	12.8%	46.2%	100.0%
	Visually and other impaired	Count	50	10	4	15	79
		% within Vision and Multiple Impaired	63.3%	12.7%	5.1%	19.0%	100.0%
	Total	Count	143	59	50	173	425
		% within Vision and Multiple Impaired	33.6%	13.9%	11.8%	40.7%	100.0%

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 27 Crosstabulation**

			Math Item 27				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	54	28	32	88	202
		% within Vision and Multiple Impaired	26.7%	13.9%	15.8%	43.6%	100.0%
	Normal vision, other impairment	Count	80	14	5	6	105
		% within Vision and Multiple Impaired	76.2%	13.3%	4.8%	5.7%	100.0%
	Visually impaired only	Count	17	10	3	9	39
		% within Vision and Multiple Impaired	43.6%	25.6%	7.7%	23.1%	100.0%
	Visually and other impaired	Count	63	5	4	7	79
		% within Vision and Multiple Impaired	79.7%	6.3%	5.1%	8.9%	100.0%
	Total	Count	214	57	44	110	425
		% within Vision and Multiple Impaired	50.4%	13.4%	10.4%	25.9%	100.0%

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 28 Crosstabulation**

			Math Item 28				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	58	20	15	109	202
		% within Vision and Multiple Impaired	28.7%	9.9%	7.4%	54.0%	100.0%
	Normal vision, other impairment	Count	68	15	4	18	105
		% within Vision and Multiple Impaired	64.8%	14.3%	3.8%	17.1%	100.0%
	Visually impaired only	Count	12	6	3	18	39
		% within Vision and Multiple Impaired	30.8%	15.4%	7.7%	46.2%	100.0%
	Visually and other impaired	Count	58	8	1	12	79
		% within Vision and Multiple Impaired	73.4%	10.1%	1.3%	15.2%	100.0%
	Total	Count	196	49	23	157	425
		% within Vision and Multiple Impaired	46.1%	11.5%	5.4%	36.9%	100.0%

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 29 Crosstabulation**

			Math Item 29				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	81	17	40	64	202
		% within Vision and Multiple Impaired	40.1%	8.4%	19.8%	31.7%	100.0%
	Normal vision, other impairment	Count	78	11	4	12	105
		% within Vision and Multiple Impaired	74.3%	10.5%	3.8%	11.4%	100.0%
	Visually impaired only	Count	21	3	4	11	39
		% within Vision and Multiple Impaired	53.8%	7.7%	10.3%	28.2%	100.0%
	Visually and other impaired	Count	67	4	2	6	79
		% within Vision and Multiple Impaired	84.8%	5.1%	2.5%	7.6%	100.0%
	Total	Count	247	35	50	93	425
		% within Vision and Multiple Impaired	58.1%	8.2%	11.8%	21.9%	100.0%

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 30 Crosstabulation**

			Math Item 30				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	76	15	36	75	202
		% within Vision and Multiple Impaired	37.6%	7.4%	17.8%	37.1%	100.0%
	Normal vision, other impairment	Count	79	10	12	4	105
		% within Vision and Multiple Impaired	75.2%	9.5%	11.4%	3.8%	100.0%
	Visually impaired only	Count	17	6	2	14	39
		% within Vision and Multiple Impaired	43.6%	15.4%	5.1%	35.9%	100.0%
	Visually and other impaired	Count	67	5	2	5	79
		% within Vision and Multiple Impaired	84.8%	6.3%	2.5%	6.3%	100.0%
Total	Count	239	36	52	98	425	
	% within Vision and Multiple Impaired	56.2%	8.5%	12.2%	23.1%	100.0%	

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 31 Crosstabulation**

			Math Item 31				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	51	18	24	109	202
		% within Vision and Multiple Impaired	25.2%	8.9%	11.9%	54.0%	100.0%
	Normal vision, other impairment	Count	73	16	9	7	105
		% within Vision and Multiple Impaired	69.5%	15.2%	8.6%	6.7%	100.0%
	Visually impaired only	Count	6	9	6	18	39
		% within Vision and Multiple Impaired	15.4%	23.1%	15.4%	46.2%	100.0%
	Visually and other impaired	Count	62	7	2	8	79
		% within Vision and Multiple Impaired	78.5%	8.9%	2.5%	10.1%	100.0%
Total	Count	192	50	41	142	425	
	% within Vision and Multiple Impaired	45.2%	11.8%	9.6%	33.4%	100.0%	

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 32 Crosstabulation**

			Math Item 32				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	69	21	27	85	202
		% within Vision and Multiple Impaired	34.2%	10.4%	13.4%	42.1%	100.0%
	Normal vision, other impairment	Count	76	14	6	9	105
		% within Vision and Multiple Impaired	72.4%	13.3%	5.7%	8.6%	100.0%
	Visually impaired only	Count	21	6	0	12	39
		% within Vision and Multiple Impaired	53.8%	15.4%	.0%	30.8%	100.0%
	Visually and other impaired	Count	62	7	4	6	79
		% within Vision and Multiple Impaired	78.5%	8.9%	5.1%	7.6%	100.0%
	Total	Count	228	48	37	112	425
		% within Vision and Multiple Impaired	53.6%	11.3%	8.7%	26.4%	100.0%

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 33 Crosstabulation**

			Math Item 33				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	79	25	36	62	202
		% within Vision and Multiple Impaired	39.1%	12.4%	17.8%	30.7%	100.0%
	Normal vision, other impairment	Count	77	15	5	8	105
		% within Vision and Multiple Impaired	73.3%	14.3%	4.8%	7.6%	100.0%
	Visually impaired only	Count	20	6	3	10	39
		% within Vision and Multiple Impaired	51.3%	15.4%	7.7%	25.6%	100.0%
	Visually and other impaired	Count	66	2	3	8	79
		% within Vision and Multiple Impaired	83.5%	2.5%	3.8%	10.1%	100.0%
	Total	Count	242	48	47	88	425
		% within Vision and Multiple Impaired	56.9%	11.3%	11.1%	20.7%	100.0%

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 34 Crosstabulation**

			Math Item 34				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	50	15	13	124	202
		% within Vision and Multiple Impaired	24.8%	7.4%	6.4%	61.4%	100.0%
	Normal vision, other impairment	Count	49	19	8	29	105
		% within Vision and Multiple Impaired	46.7%	18.1%	7.6%	27.6%	100.0%
	Visually impaired only	Count	9	5	2	23	39
		% within Vision and Multiple Impaired	23.1%	12.8%	5.1%	59.0%	100.0%
	Visually and other impaired	Count	34	13	14	18	79
		% within Vision and Multiple Impaired	43.0%	16.5%	17.7%	22.8%	100.0%
	Total	Count	142	52	37	194	425
		% within Vision and Multiple Impaired	33.4%	12.2%	8.7%	45.6%	100.0%

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 35 Crosstabulation**

			Math Item 35				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	48	19	32	103	202
		% within Vision and Multiple Impaired	23.8%	9.4%	15.8%	51.0%	100.0%
	Normal vision, other impairment	Count	53	26	5	21	105
		% within Vision and Multiple Impaired	50.5%	24.8%	4.8%	20.0%	100.0%
	Visually impaired only	Count	6	6	6	21	39
		% within Vision and Multiple Impaired	15.4%	15.4%	15.4%	53.8%	100.0%
	Visually and other impaired	Count	40	19	7	13	79
		% within Vision and Multiple Impaired	50.6%	24.1%	8.9%	16.5%	100.0%
	Total	Count	147	70	50	158	425
		% within Vision and Multiple Impaired	34.6%	16.5%	11.8%	37.2%	100.0%

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 36 Crosstabulation**

			Math Item 36				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	67	39	28	68	202
		% within Vision and Multiple Impaired	33.2%	19.3%	13.9%	33.7%	100.0%
	Normal vision, other impairment	Count	62	20	6	17	105
		% within Vision and Multiple Impaired	59.0%	19.0%	5.7%	16.2%	100.0%
	Visually impaired only	Count	6	12	3	18	39
		% within Vision and Multiple Impaired	15.4%	30.8%	7.7%	46.2%	100.0%
	Visually and other impaired	Count	48	16	5	10	79
		% within Vision and Multiple Impaired	60.8%	20.3%	6.3%	12.7%	100.0%
	Total	Count	183	87	42	113	425
		% within Vision and Multiple Impaired	43.1%	20.5%	9.9%	26.6%	100.0%

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 37 Crosstabulation**

			Math Item 37				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	14	8	19	161	202
		% within Vision and Multiple Impaired	6.9%	4.0%	9.4%	79.7%	100.0%
	Normal vision, other impairment	Count	22	27	16	40	105
		% within Vision and Multiple Impaired	21.0%	25.7%	15.2%	38.1%	100.0%
	Visually impaired only	Count	0	3	4	32	39
		% within Vision and Multiple Impaired	.0%	7.7%	10.3%	82.1%	100.0%
	Visually and other impaired	Count	32	15	6	26	79
		% within Vision and Multiple Impaired	40.5%	19.0%	7.6%	32.9%	100.0%
	Total	Count	68	53	45	259	425
		% within Vision and Multiple Impaired	16.0%	12.5%	10.6%	60.9%	100.0%

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 38 Crosstabulation**

			Math Item 38				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	13	12	10	167	202
		% within Vision and Multiple Impaired	6.4%	5.9%	5.0%	82.7%	100.0%
	Normal vision, other impairment	Count	34	17	12	42	105
		% within Vision and Multiple Impaired	32.4%	16.2%	11.4%	40.0%	100.0%
	Visually impaired only	Count	1	2	3	33	39
		% within Vision and Multiple Impaired	2.6%	5.1%	7.7%	84.6%	100.0%
Total	Visually and other impaired	Count	35	10	5	29	79
		% within Vision and Multiple Impaired	44.3%	12.7%	6.3%	36.7%	100.0%
		Count	83	41	30	271	425
		% within Vision and Multiple Impaired	19.5%	9.6%	7.1%	63.8%	100.0%

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 39 Crosstabulation**

			Math Item 39				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	21	8	16	157	202
		% within Vision and Multiple Impaired	10.4%	4.0%	7.9%	77.7%	100.0%
	Normal vision, other impairment	Count	48	24	5	28	105
		% within Vision and Multiple Impaired	45.7%	22.9%	4.8%	26.7%	100.0%
	Visually impaired only	Count	3	7	3	26	39
		% within Vision and Multiple Impaired	7.7%	17.9%	7.7%	66.7%	100.0%
Total	Visually and other impaired	Count	45	8	3	23	79
		% within Vision and Multiple Impaired	57.0%	10.1%	3.8%	29.1%	100.0%
		Count	117	47	27	234	425
		% within Vision and Multiple Impaired	27.5%	11.1%	6.4%	55.1%	100.0%

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 40 Crosstabulation**

			Math Item 40				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	95	13	14	80	202
		% within Vision and Multiple Impaired	47.0%	6.4%	6.9%	39.6%	100.0%
	Normal vision, other impairment	Count	74	10	9	12	105
		% within Vision and Multiple Impaired	70.5%	9.5%	8.6%	11.4%	100.0%
	Visually impaired only	Count	23	4	2	10	39
		% within Vision and Multiple Impaired	59.0%	10.3%	5.1%	25.6%	100.0%
	Visually and other impaired	Count	68	4	2	5	79
		% within Vision and Multiple Impaired	86.1%	5.1%	2.5%	6.3%	100.0%
Total	Count	260	31	27	107	425	
	% within Vision and Multiple Impaired	61.2%	7.3%	6.4%	25.2%	100.0%	

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 41 Crosstabulation**

			Math Item 41				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	81	16	19	86	202
		% within Vision and Multiple Impaired	40.1%	7.9%	9.4%	42.6%	100.0%
	Normal vision, other impairment	Count	59	16	11	19	105
		% within Vision and Multiple Impaired	56.2%	15.2%	10.5%	18.1%	100.0%
	Visually impaired only	Count	19	4	0	16	39
		% within Vision and Multiple Impaired	48.7%	10.3%	.0%	41.0%	100.0%
	Visually and other impaired	Count	62	2	2	13	79
		% within Vision and Multiple Impaired	78.5%	2.5%	2.5%	16.5%	100.0%
Total	Count	221	38	32	134	425	
	% within Vision and Multiple Impaired	52.0%	8.9%	7.5%	31.5%	100.0%	

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 42 Crosstabulation**

			Math Item 42				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	137	13	5	47	202
		% within Vision and Multiple Impaired	67.8%	6.4%	2.5%	23.3%	100.0%
	Normal vision, other impairment	Count	81	10	5	9	105
		% within Vision and Multiple Impaired	77.1%	9.5%	4.8%	8.6%	100.0%
	Visually impaired only	Count	28	2	0	9	39
		% within Vision and Multiple Impaired	71.8%	5.1%	.0%	23.1%	100.0%
	Visually and other impaired	Count	68	3	1	7	79
		% within Vision and Multiple Impaired	86.1%	3.8%	1.3%	8.9%	100.0%
Total	Count	314	28	11	72	425	
	% within Vision and Multiple Impaired	73.9%	6.6%	2.6%	16.9%	100.0%	

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 43 Crosstabulation**

			Math Item 43				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	38	13	20	131	202
		% within Vision and Multiple Impaired	18.8%	6.4%	9.9%	64.9%	100.0%
	Normal vision, other impairment	Count	44	29	9	23	105
		% within Vision and Multiple Impaired	41.9%	27.6%	8.6%	21.9%	100.0%
	Visually impaired only	Count	4	9	1	25	39
		% within Vision and Multiple Impaired	10.3%	23.1%	2.6%	64.1%	100.0%
	Visually and other impaired	Count	48	13	2	16	79
		% within Vision and Multiple Impaired	60.8%	16.5%	2.5%	20.3%	100.0%
Total	Count	134	64	32	195	425	
	% within Vision and Multiple Impaired	31.5%	15.1%	7.5%	45.9%	100.0%	

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 44 Crosstabulation**

			Math Item 44				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	45	17	17	123	202
		% within Vision and Multiple Impaired	22.3%	8.4%	8.4%	60.9%	100.0%
	Normal vision, other impairment	Count	50	24	11	20	105
		% within Vision and Multiple Impaired	47.6%	22.9%	10.5%	19.0%	100.0%
	Visually impaired only	Count	4	10	4	21	39
		% within Vision and Multiple Impaired	10.3%	25.6%	10.3%	53.8%	100.0%
	Visually and other impaired	Count	47	12	4	16	79
		% within Vision and Multiple Impaired	59.5%	15.2%	5.1%	20.3%	100.0%
Total	Count	146	63	36	180	425	
	% within Vision and Multiple Impaired	34.4%	14.8%	8.5%	42.4%	100.0%	

**Math Grades 6-8 Vision and Multiple Impaired \* Math Item 45 Crosstabulation**

			Math Item 45				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	92	18	19	73	202
		% within Vision and Multiple Impaired	45.5%	8.9%	9.4%	36.1%	100.0%
	Normal vision, other impairment	Count	67	13	9	16	105
		% within Vision and Multiple Impaired	63.8%	12.4%	8.6%	15.2%	100.0%
	Visually impaired only	Count	19	3	3	14	39
		% within Vision and Multiple Impaired	48.7%	7.7%	7.7%	35.9%	100.0%
	Visually and other impaired	Count	61	6	3	9	79
		% within Vision and Multiple Impaired	77.2%	7.6%	3.8%	11.4%	100.0%
Total	Count	239	40	34	112	425	
	% within Vision and Multiple Impaired	56.2%	9.4%	8.0%	26.4%	100.0%	

**Motor Impaired Math Grades 6-8**  
(Math Item X corresponds to Item on Rating Scale, for example Math Item 1 is Item1, Math Item 13 is Item13, and so forth)

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 1 Crosstabulation**

			Math Item 1				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	11	5	1	236	253
		% within Motor Impairment and Other Sensory	4.3%	2.0%	.4%	93.3%	100.0%
	No Motor Impairment, Other Sensory	Count	1	0	0	38	39
		% within Motor Impairment and Other Sensory	2.6%	.0%	.0%	97.4%	100.0%
	Motor Impaired Only	Count	8	7	3	51	69
		% within Motor Impairment and Other Sensory	11.6%	10.1%	4.3%	73.9%	100.0%
	Motor and Other Sensory Impaired	Count	9	18	4	39	70
		% within Motor Impairment and Other Sensory	12.9%	25.7%	5.7%	55.7%	100.0%
Total	Count	29	30	8	364	431	
	% within Motor Impairment and Other Sensory	6.7%	7.0%	1.9%	84.5%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 2 Crosstabulation**

			Math Item 2				Total
			Not Taught or 0%	Prompted or 1%- <26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	7	6	4	236	253
		% within Motor Impairment and Other Sensory	2.8%	2.4%	1.6%	93.3%	100.0%
	No Motor Impairment, Other Sensory	Count	2	1	0	36	39
		% within Motor Impairment and Other Sensory	5.1%	2.6%	.0%	92.3%	100.0%
	Motor Impaired Only	Count	16	12	2	39	69
		% within Motor Impairment and Other Sensory	23.2%	17.4%	2.9%	56.5%	100.0%
	Motor and Other Sensory Impaired	Count	30	10	5	25	70
		% within Motor Impairment and Other Sensory	42.9%	14.3%	7.1%	35.7%	100.0%
	Total	Count	55	29	11	336	431
		% within Motor Impairment and Other Sensory	12.8%	6.7%	2.6%	78.0%	100.0%

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 3 Crosstabulation**

			Math Item 3				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	7	8	1	237	253
		% within Motor Impairment and Other Sensory	2.8%	3.2%	.4%	93.7%	100.0%
	No Motor Impairment, Other Sensory	Count	1	1	0	37	39
		% within Motor Impairment and Other Sensory	2.6%	2.6%	.0%	94.9%	100.0%
	Motor Impaired Only	Count	13	14	0	42	69
		% within Motor Impairment and Other Sensory	18.8%	20.3%	.0%	60.9%	100.0%
	Motor and Other Sensory Impaired	Count	23	16	2	29	70
		% within Motor Impairment and Other Sensory	32.9%	22.9%	2.9%	41.4%	100.0%
Total	Count	44	39	3	345	431	
	% within Motor Impairment and Other Sensory	10.2%	9.0%	.7%	80.0%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 4 Crosstabulation**

			Math Item 4				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	13	18	6	216	253
		% within Motor Impairment and Other Sensory	5.1%	7.1%	2.4%	85.4%	100.0%
	No Motor Impairment, Other Sensory	Count	3	1	4	31	39
		% within Motor Impairment and Other Sensory	7.7%	2.6%	10.3%	79.5%	100.0%
	Motor Impaired Only	Count	35	8	3	23	69
		% within Motor Impairment and Other Sensory	50.7%	11.6%	4.3%	33.3%	100.0%
	Motor and Other Sensory Impaired	Count	36	12	3	19	70
		% within Motor Impairment and Other Sensory	51.4%	17.1%	4.3%	27.1%	100.0%
Total	Count	87	39	16	289	431	
	% within Motor Impairment and Other Sensory	20.2%	9.0%	3.7%	67.1%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 5 Crosstabulation**

			Math Item 5				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	8	5	5	235	253
		% within Motor Impairment and Other Sensory	3.2%	2.0%	2.0%	92.9%	100.0%
	No Motor Impairment, Other Sensory	Count	0	1	0	38	39
		% within Motor Impairment and Other Sensory	.0%	2.6%	.0%	97.4%	100.0%
	Motor Impaired Only	Count	16	12	2	39	69
		% within Motor Impairment and Other Sensory	23.2%	17.4%	2.9%	56.5%	100.0%
	Motor and Other Sensory Impaired	Count	25	11	7	27	70
		% within Motor Impairment and Other Sensory	35.7%	15.7%	10.0%	38.6%	100.0%
	Total	Count	49	29	14	339	431
		% within Motor Impairment and Other Sensory	11.4%	6.7%	3.2%	78.7%	100.0%

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 6 Crosstabulation**

			Math Item 6				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	40	23	15	175	253
		% within Motor Impairment and Other Sensory	15.8%	9.1%	5.9%	69.2%	100.0%
	No Motor Impairment, Other Sensory	Count	7	6	2	24	39
		% within Motor Impairment and Other Sensory	17.9%	15.4%	5.1%	61.5%	100.0%
	Motor Impaired Only	Count	47	3	3	16	69
		% within Motor Impairment and Other Sensory	68.1%	4.3%	4.3%	23.2%	100.0%
	Motor and Other Sensory Impaired	Count	50	9	3	8	70
		% within Motor Impairment and Other Sensory	71.4%	12.9%	4.3%	11.4%	100.0%
Total	Count		144	41	23	223	431
	% within Motor Impairment and Other Sensory		33.4%	9.5%	5.3%	51.7%	100.0%

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 7 Crosstabulation**

			Math Item 7				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	61	20	35	137	253
		% within Motor Impairment and Other Sensory	24.1%	7.9%	13.8%	54.2%	100.0%
	No Motor Impairment, Other Sensory	Count	13	2	6	18	39
		% within Motor Impairment and Other Sensory	33.3%	5.1%	15.4%	46.2%	100.0%
	Motor Impaired Only	Count	57	0	2	10	69
		% within Motor Impairment and Other Sensory	82.6%	.0%	2.9%	14.5%	100.0%
	Motor and Other Sensory Impaired	Count	65	1	2	2	70
		% within Motor Impairment and Other Sensory	92.9%	1.4%	2.9%	2.9%	100.0%
	Total	Count	196	23	45	167	431
		% within Motor Impairment and Other Sensory	45.5%	5.3%	10.4%	38.7%	100.0%

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 8 Crosstabulation**

			Math Item 8				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	20	11	20	202	253
		% within Motor Impairment and Other Sensory	7.9%	4.3%	7.9%	79.8%	100.0%
	No Motor Impairment, Other Sensory	Count	1	1	3	34	39
		% within Motor Impairment and Other Sensory	2.6%	2.6%	7.7%	87.2%	100.0%
	Motor Impaired Only	Count	21	17	7	24	69
		% within Motor Impairment and Other Sensory	30.4%	24.6%	10.1%	34.8%	100.0%
	Motor and Other Sensory Impaired	Count	40	13	2	15	70
		% within Motor Impairment and Other Sensory	57.1%	18.6%	2.9%	21.4%	100.0%
Total	Count	82	42	32	275	431	
	% within Motor Impairment and Other Sensory	19.0%	9.7%	7.4%	63.8%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 9 Crosstabulation**

			Math Item 9				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	56	16	20	161	253
		% within Motor Impairment and Other Sensory	22.1%	6.3%	7.9%	63.6%	100.0%
	No Motor Impairment, Other Sensory	Count	11	2	3	23	39
		% within Motor Impairment and Other Sensory	28.2%	5.1%	7.7%	59.0%	100.0%
	Motor Impaired Only	Count	42	7	2	18	69
		% within Motor Impairment and Other Sensory	60.9%	10.1%	2.9%	26.1%	100.0%
	Motor and Other Sensory Impaired	Count	53	8	2	7	70
		% within Motor Impairment and Other Sensory	75.7%	11.4%	2.9%	10.0%	100.0%
Total	Count	162	33	27	209	431	
	% within Motor Impairment and Other Sensory	37.6%	7.7%	6.3%	48.5%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 10 Crosstabulation**

			Math Item 10				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	16	13	9	215	253
		% within Motor Impairment and Other Sensory	6.3%	5.1%	3.6%	85.0%	100.0%
	No Motor Impairment, Other Sensory	Count	3	2	2	32	39
		% within Motor Impairment and Other Sensory	7.7%	5.1%	5.1%	82.1%	100.0%
	Motor Impaired Only	Count	32	8	5	24	69
		% within Motor Impairment and Other Sensory	46.4%	11.6%	7.2%	34.8%	100.0%
	Motor and Other Sensory Impaired	Count	49	8	4	9	70
		% within Motor Impairment and Other Sensory	70.0%	11.4%	5.7%	12.9%	100.0%
Total	Count	100	31	20	280	431	
	% within Motor Impairment and Other Sensory	23.2%	7.2%	4.6%	65.0%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 11 Crosstabulation**

			Math Item 11				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	28	13	11	201	253
		% within Motor Impairment and Other Sensory	11.1%	5.1%	4.3%	79.4%	100.0%
	No Motor Impairment, Other Sensory	Count	2	3	6	28	39
		% within Motor Impairment and Other Sensory	5.1%	7.7%	15.4%	71.8%	100.0%
	Motor Impaired Only	Count	24	9	5	31	69
		% within Motor Impairment and Other Sensory	34.8%	13.0%	7.2%	44.9%	100.0%
	Motor and Other Sensory Impaired	Count	34	11	12	13	70
		% within Motor Impairment and Other Sensory	48.6%	15.7%	17.1%	18.6%	100.0%
Total	Count	88	36	34	273	431	
	% within Motor Impairment and Other Sensory	20.4%	8.4%	7.9%	63.3%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 12 Crosstabulation**

			Math Item 12				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	17	8	8	220	253
		% within Motor Impairment and Other Sensory	6.7%	3.2%	3.2%	87.0%	100.0%
	No Motor Impairment, Other Sensory	Count	1	1	1	36	39
		% within Motor Impairment and Other Sensory	2.6%	2.6%	2.6%	92.3%	100.0%
	Motor Impaired Only	Count	18	7	4	40	69
		% within Motor Impairment and Other Sensory	26.1%	10.1%	5.8%	58.0%	100.0%
	Motor and Other Sensory Impaired	Count	29	10	7	24	70
		% within Motor Impairment and Other Sensory	41.4%	14.3%	10.0%	34.3%	100.0%
	Total	Count	65	26	20	320	431
		% within Motor Impairment and Other Sensory	15.1%	6.0%	4.6%	74.2%	100.0%

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 13 Crosstabulation**

			Math Item 13				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	6	5	3	239	253
		% within Motor Impairment and Other Sensory	2.4%	2.0%	1.2%	94.5%	100.0%
	No Motor Impairment, Other Sensory	Count	1	0	0	38	39
		% within Motor Impairment and Other Sensory	2.6%	.0%	.0%	97.4%	100.0%
	Motor Impaired Only	Count	6	9	3	51	69
		% within Motor Impairment and Other Sensory	8.7%	13.0%	4.3%	73.9%	100.0%
	Motor and Other Sensory Impaired	Count	19	13	3	35	70
		% within Motor Impairment and Other Sensory	27.1%	18.6%	4.3%	50.0%	100.0%
Total	Count	32	27	9	363	431	
	% within Motor Impairment and Other Sensory	7.4%	6.3%	2.1%	84.2%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 14 Crosstabulation**

			Math Item 14				Total
			Not Taught or 0%	Prompted or 1%- <26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	12	7	5	229	253
		% within Motor Impairment and Other Sensory Count	4.7%	2.8%	2.0%	90.5%	100.0%
	No Motor Impairment, Other Sensory	Count	1	1	0	37	39
		% within Motor Impairment and Other Sensory Count	2.6%	2.6%	.0%	94.9%	100.0%
	Motor Impaired Only	Count	15	6	5	43	69
		% within Motor Impairment and Other Sensory Count	21.7%	8.7%	7.2%	62.3%	100.0%
	Motor and Other Sensory Impaired	Count	21	16	3	30	70
		% within Motor Impairment and Other Sensory Count	30.0%	22.9%	4.3%	42.9%	100.0%
	Total	% within Motor Impairment and Other Sensory	49	30	13	339	431
			11.4%	7.0%	3.0%	78.7%	100.0%

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 15 Crosstabulation**

			Math Item 15				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	128	13	28	84	253
		% within Motor Impairment and Other Sensory	50.6%	5.1%	11.1%	33.2%	100.0%
	No Motor Impairment, Other Sensory	Count	21	3	2	13	39
		% within Motor Impairment and Other Sensory	53.8%	7.7%	5.1%	33.3%	100.0%
	Motor Impaired Only	Count	50	4	2	13	69
		% within Motor Impairment and Other Sensory	72.5%	5.8%	2.9%	18.8%	100.0%
	Motor and Other Sensory Impaired	Count	55	8	2	5	70
		% within Motor Impairment and Other Sensory	78.6%	11.4%	2.9%	7.1%	100.0%
Total	Count	254	28	34	115	431	
	% within Motor Impairment and Other Sensory	58.9%	6.5%	7.9%	26.7%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 16 Crosstabulation**

			Math Item 16				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	132	20	13	88	253
		% within Motor Impairment and Other Sensory	52.2%	7.9%	5.1%	34.8%	100.0%
	No Motor Impairment, Other Sensory	Count	22	2	2	13	39
		% within Motor Impairment and Other Sensory	56.4%	5.1%	5.1%	33.3%	100.0%
	Motor Impaired Only	Count	55	2	3	9	69
		% within Motor Impairment and Other Sensory	79.7%	2.9%	4.3%	13.0%	100.0%
	Motor and Other Sensory Impaired	Count	59	6	1	4	70
		% within Motor Impairment and Other Sensory	84.3%	8.6%	1.4%	5.7%	100.0%
Total	Count	268	30	19	114	431	
	% within Motor Impairment and Other Sensory	62.2%	7.0%	4.4%	26.5%	100.0%	



**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 17 Crosstabulation**

			Math Item 17				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Motor Impairme nt and Other Sensory	No Motor Impairment	Count	122	18	19	94	253
		% within Motor Impairment and Other Sensory	48.2%	7.1%	7.5%	37.2%	100.0%
	No Motor Impairment, Other Sensory	Count	21	5	4	9	39
		% within Motor Impairment and Other Sensory	53.8%	12.8%	10.3%	23.1%	100.0%
	Motor Impaired Only	Count	57	1	2	9	69
		% within Motor Impairment and Other Sensory	82.6%	1.4%	2.9%	13.0%	100.0%
	Motor and Other Sensory Impaired	Count	66	1	1	2	70
		% within Motor Impairment and Other Sensory	94.3%	1.4%	1.4%	2.9%	100.0%
	Total	Count	266	25	26	114	431
		% within Motor Impairment and Other Sensory	61.7%	5.8%	6.0%	26.5%	100.0%

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 18 Crosstabulation**

			Math Item 18				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	135	18	24	76	253
		% within Motor Impairment and Other Sensory	53.4%	7.1%	9.5%	30.0%	100.0%
	No Motor Impairment, Other Sensory	Count	26	3	2	8	39
		% within Motor Impairment and Other Sensory	66.7%	7.7%	5.1%	20.5%	100.0%
	Motor Impaired Only	Count	55	3	2	9	69
		% within Motor Impairment and Other Sensory	79.7%	4.3%	2.9%	13.0%	100.0%
	Motor and Other Sensory Impaired	Count	62	3	2	3	70
		% within Motor Impairment and Other Sensory	88.6%	4.3%	2.9%	4.3%	100.0%
	Total	Count	278	27	30	96	431
		% within Motor Impairment and Other Sensory	64.5%	6.3%	7.0%	22.3%	100.0%

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 19 Crosstabulation**

			Math Item 19				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	12	9	2	230	253
		% within Motor Impairment and Other Sensory	4.7%	3.6%	.8%	90.9%	100.0%
	No Motor Impairment, Other Sensory	Count	2	0	1	36	39
		% within Motor Impairment and Other Sensory	5.1%	.0%	2.6%	92.3%	100.0%
	Motor Impaired Only	Count	16	6	5	42	69
		% within Motor Impairment and Other Sensory	23.2%	8.7%	7.2%	60.9%	100.0%
	Motor and Other Sensory Impaired	Count	32	10	5	23	70
		% within Motor Impairment and Other Sensory	45.7%	14.3%	7.1%	32.9%	100.0%
	Total	Count	62	25	13	331	431
		% within Motor Impairment and Other Sensory	14.4%	5.8%	3.0%	76.8%	100.0%



**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 20 Crosstabulation**

			Math Item 20				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	53	30	13	157	253
		% within Motor Impairment and Other Sensory	20.9%	11.9%	5.1%	62.1%	100.0%
	No Motor Impairment, Other Sensory	Count	7	4	3	25	39
		% within Motor Impairment and Other Sensory	17.9%	10.3%	7.7%	64.1%	100.0%
	Motor Impaired Only	Count	49	3	1	16	69
		% within Motor Impairment and Other Sensory	71.0%	4.3%	1.4%	23.2%	100.0%
	Motor and Other Sensory Impaired	Count	53	7	3	7	70
		% within Motor Impairment and Other Sensory	75.7%	10.0%	4.3%	10.0%	100.0%
Total	Count	162	44	20	205	431	
	% within Motor Impairment and Other Sensory	37.6%	10.2%	4.6%	47.6%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 21 Crosstabulation**

			Math Item 21				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	53	31	15	154	253
		% within Motor Impairment and Other Sensory	20.9%	12.3%	5.9%	60.9%	100.0%
	No Motor Impairment, Other Sensory	Count	6	5	2	26	39
		% within Motor Impairment and Other Sensory	15.4%	12.8%	5.1%	66.7%	100.0%
	Motor Impaired Only	Count	48	3	1	17	69
		% within Motor Impairment and Other Sensory	69.6%	4.3%	1.4%	24.6%	100.0%
	Motor and Other Sensory Impaired	Count	52	6	4	8	70
		% within Motor Impairment and Other Sensory	74.3%	8.6%	5.7%	11.4%	100.0%
Total	Count	159	45	22	205	431	
	% within Motor Impairment and Other Sensory	36.9%	10.4%	5.1%	47.6%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 22 Crosstabulation**

			Math Item 22				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	22	18	27	186	253
		% within Motor Impairment and Other Sensory	8.7%	7.1%	10.7%	73.5%	100.0%
	No Motor Impairment, Other Sensory	Count	5	6	5	23	39
		% within Motor Impairment and Other Sensory	12.8%	15.4%	12.8%	59.0%	100.0%
	Motor Impaired Only	Count	41	7	5	16	69
		% within Motor Impairment and Other Sensory	59.4%	10.1%	7.2%	23.2%	100.0%
	Motor and Other Sensory Impaired	Count	51	9	1	9	70
		% within Motor Impairment and Other Sensory	72.9%	12.9%	1.4%	12.9%	100.0%
Total	Count	119	40	38	234	431	
	% within Motor Impairment and Other Sensory	27.6%	9.3%	8.8%	54.3%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 23 Crosstabulation**

			Math Item 23				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	25	18	12	198	253
		% within Motor Impairment and Other Sensory	9.9%	7.1%	4.7%	78.3%	100.0%
	No Motor Impairment, Other Sensory	Count	7	1	2	29	39
		% within Motor Impairment and Other Sensory	17.9%	2.6%	5.1%	74.4%	100.0%
	Motor Impaired Only	Count	41	6	3	19	69
		% within Motor Impairment and Other Sensory	59.4%	8.7%	4.3%	27.5%	100.0%
	Motor and Other Sensory Impaired	Count	48	9	3	10	70
		% within Motor Impairment and Other Sensory	68.6%	12.9%	4.3%	14.3%	100.0%
Total	Count	121	34	20	256	431	
	% within Motor Impairment and Other Sensory	28.1%	7.9%	4.6%	59.4%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 24 Crosstabulation**

			Math Item 24				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	14	8	3	228	253
		% within Motor Impairment and Other Sensory	5.5%	3.2%	1.2%	90.1%	100.0%
	No Motor Impairment, Other Sensory	Count	0	2	1	36	39
		% within Motor Impairment and Other Sensory	.0%	5.1%	2.6%	92.3%	100.0%
	Motor Impaired Only	Count	23	10	2	34	69
		% within Motor Impairment and Other Sensory	33.3%	14.5%	2.9%	49.3%	100.0%
	Motor and Other Sensory Impaired	Count	32	9	4	25	70
		% within Motor Impairment and Other Sensory	45.7%	12.9%	5.7%	35.7%	100.0%
	Total	Count	69	29	10	323	431
		% within Motor Impairment and Other Sensory	16.0%	6.7%	2.3%	74.9%	100.0%

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 25 Crosstabulation**

			Math Item 25				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	43	8	7	195	253
		% within Motor Impairment and Other Sensory	17.0%	3.2%	2.8%	77.1%	100.0%
	No Motor Impairment, Other Sensory	Count	7	0	4	28	39
		% within Motor Impairment and Other Sensory	17.9%	.0%	10.3%	71.8%	100.0%
	Motor Impaired Only	Count	41	5	1	22	69
		% within Motor Impairment and Other Sensory	59.4%	7.2%	1.4%	31.9%	100.0%
	Motor and Other Sensory Impaired	Count	49	7	3	11	70
		% within Motor Impairment and Other Sensory	70.0%	10.0%	4.3%	15.7%	100.0%
Total	Count	140	20	15	256	431	
	% within Motor Impairment and Other Sensory	32.5%	4.6%	3.5%	59.4%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 26 Crosstabulation**

			Math Item 26				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	40	31	41	141	253
		% within Motor Impairment and Other Sensory	15.8%	12.3%	16.2%	55.7%	100.0%
	No Motor Impairment, Other Sensory	Count	10	11	1	17	39
		% within Motor Impairment and Other Sensory	25.6%	28.2%	2.6%	43.6%	100.0%
	Motor Impaired Only	Count	43	9	6	11	69
		% within Motor Impairment and Other Sensory	62.3%	13.0%	8.7%	15.9%	100.0%
	Motor and Other Sensory Impaired	Count	52	9	3	6	70
		% within Motor Impairment and Other Sensory	74.3%	12.9%	4.3%	8.6%	100.0%
	Total	Count	145	60	51	175	431
		% within Motor Impairment and Other Sensory	33.6%	13.9%	11.8%	40.6%	100.0%

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 27 Crosstabulation**

			Math Item 27				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	80	42	36	95	253
		% within Motor Impairment and Other Sensory	31.6%	16.6%	14.2%	37.5%	100.0%
	No Motor Impairment, Other Sensory	Count	21	6	3	9	39
		% within Motor Impairment and Other Sensory	53.8%	15.4%	7.7%	23.1%	100.0%
	Motor Impaired Only	Count	54	4	3	8	69
		% within Motor Impairment and Other Sensory	78.3%	5.8%	4.3%	11.6%	100.0%
	Motor and Other Sensory Impaired	Count	61	6	2	1	70
		% within Motor Impairment and Other Sensory	87.1%	8.6%	2.9%	1.4%	100.0%
Total	Count	216	58	44	113	431	
	% within Motor Impairment and Other Sensory	50.1%	13.5%	10.2%	26.2%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 28 Crosstabulation**

			Math Item 28				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	79	27	20	127	253
		% within Motor Impairment and Other Sensory	31.2%	10.7%	7.9%	50.2%	100.0%
	No Motor Impairment, Other Sensory	Count	16	7	1	15	39
		% within Motor Impairment and Other Sensory	41.0%	17.9%	2.6%	38.5%	100.0%
	Motor Impaired Only	Count	47	7	3	12	69
		% within Motor Impairment and Other Sensory	68.1%	10.1%	4.3%	17.4%	100.0%
	Motor and Other Sensory Impaired	Count	56	9	1	4	70
		% within Motor Impairment and Other Sensory	80.0%	12.9%	1.4%	5.7%	100.0%
	Total	Count	198	50	25	158	431
		% within Motor Impairment and Other Sensory	45.9%	11.6%	5.8%	36.7%	100.0%

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 29 Crosstabulation**

			Math Item 29				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	108	25	45	75	253
		% within Motor Impairment and Other Sensory	42.7%	9.9%	17.8%	29.6%	100.0%
	No Motor Impairment, Other Sensory	Count	25	2	2	10	39
		% within Motor Impairment and Other Sensory	64.1%	5.1%	5.1%	25.6%	100.0%
	Motor Impaired Only	Count	53	5	1	10	69
		% within Motor Impairment and Other Sensory	76.8%	7.2%	1.4%	14.5%	100.0%
	Motor and Other Sensory Impaired	Count	64	3	2	1	70
		% within Motor Impairment and Other Sensory	91.4%	4.3%	2.9%	1.4%	100.0%
	Total	Count	250	35	50	96	431
		% within Motor Impairment and Other Sensory	58.0%	8.1%	11.6%	22.3%	100.0%

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 30 Crosstabulation**

			Math Item 30				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	101	26	42	84	253
		% within Motor Impairment and Other Sensory	39.9%	10.3%	16.6%	33.2%	100.0%
	No Motor Impairment, Other Sensory	Count	20	7	1	11	39
		% within Motor Impairment and Other Sensory	51.3%	17.9%	2.6%	28.2%	100.0%
	Motor Impaired Only	Count	56	2	7	4	69
		% within Motor Impairment and Other Sensory	81.2%	2.9%	10.1%	5.8%	100.0%
	Motor and Other Sensory Impaired	Count	65	2	2	1	70
		% within Motor Impairment and Other Sensory	92.9%	2.9%	2.9%	1.4%	100.0%
	Total	Count	242	37	52	100	431
		% within Motor Impairment and Other Sensory	56.1%	8.6%	12.1%	23.2%	100.0%

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 31 Crosstabulation**

			Math Item 31				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	71	31	30	121	253
		% within Motor Impairment and Other Sensory	28.1%	12.3%	11.9%	47.8%	100.0%
	No Motor Impairment, Other Sensory	Count	11	7	5	16	39
		% within Motor Impairment and Other Sensory	28.2%	17.9%	12.8%	41.0%	100.0%
	Motor Impaired Only	Count	54	6	5	4	69
		% within Motor Impairment and Other Sensory	78.3%	8.7%	7.2%	5.8%	100.0%
	Motor and Other Sensory Impaired	Count	59	7	2	2	70
		% within Motor Impairment and Other Sensory	84.3%	10.0%	2.9%	2.9%	100.0%
	Total	Count	195	51	42	143	431
		% within Motor Impairment and Other Sensory	45.2%	11.8%	9.7%	33.2%	100.0%

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 32 Crosstabulation**

			Math Item 32				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	96	34	32	91	253
		% within Motor Impairment and Other Sensory	37.9%	13.4%	12.6%	36.0%	100.0%
	No Motor Impairment, Other Sensory	Count	21	6	0	12	39
		% within Motor Impairment and Other Sensory	53.8%	15.4%	.0%	30.8%	100.0%
	Motor Impaired Only	Count	52	5	4	8	69
		% within Motor Impairment and Other Sensory	75.4%	7.2%	5.8%	11.6%	100.0%
	Motor and Other Sensory Impaired	Count	61	4	3	2	70
		% within Motor Impairment and Other Sensory	87.1%	5.7%	4.3%	2.9%	100.0%
	Total	Count	230	49	39	113	431
		% within Motor Impairment and Other Sensory	53.4%	11.4%	9.0%	26.2%	100.0%

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 33 Crosstabulation**

			Math Item 33				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	103	36	42	72	253
		% within Motor Impairment and Other Sensory	40.7%	14.2%	16.6%	28.5%	100.0%
	No Motor Impairment, Other Sensory	Count	25	4	1	9	39
		% within Motor Impairment and Other Sensory	64.1%	10.3%	2.6%	23.1%	100.0%
	Motor Impaired Only	Count	55	7	2	5	69
		% within Motor Impairment and Other Sensory	79.7%	10.1%	2.9%	7.2%	100.0%
	Motor and Other Sensory Impaired	Count	62	2	3	3	70
		% within Motor Impairment and Other Sensory	88.6%	2.9%	4.3%	4.3%	100.0%
Total	Count	245	49	48	89	431	
	% within Motor Impairment and Other Sensory	56.8%	11.4%	11.1%	20.6%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 34 Crosstabulation**

			Math Item 34				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	69	21	17	146	253
		% within Motor Impairment and Other Sensory	27.3%	8.3%	6.7%	57.7%	100.0%
	No Motor Impairment, Other Sensory	Count	14	5	3	17	39
		% within Motor Impairment and Other Sensory	35.9%	12.8%	7.7%	43.6%	100.0%
	Motor Impaired Only	Count	34	11	5	19	69
		% within Motor Impairment and Other Sensory	49.3%	15.9%	7.2%	27.5%	100.0%
	Motor and Other Sensory Impaired	Count	28	16	14	12	70
		% within Motor Impairment and Other Sensory	40.0%	22.9%	20.0%	17.1%	100.0%
Total	Count	145	53	39	194	431	
	% within Motor Impairment and Other Sensory	33.6%	12.3%	9.0%	45.0%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 35 Crosstabulation**

			Math Item 35				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	69	27	38	119	253
		% within Motor Impairment and Other Sensory	27.3%	10.7%	15.0%	47.0%	100.0%
	No Motor Impairment, Other Sensory	Count	9	9	5	16	39
		% within Motor Impairment and Other Sensory	23.1%	23.1%	12.8%	41.0%	100.0%
	Motor Impaired Only	Count	31	17	5	16	69
		% within Motor Impairment and Other Sensory	44.9%	24.6%	7.2%	23.2%	100.0%
	Motor and Other Sensory Impaired	Count	40	18	5	7	70
		% within Motor Impairment and Other Sensory	57.1%	25.7%	7.1%	10.0%	100.0%
	Total	Count	149	71	53	158	431
		% within Motor Impairment and Other Sensory	34.6%	16.5%	12.3%	36.7%	100.0%

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 36 Crosstabulation**

			Math Item 36				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	82	54	33	84	253
		% within Motor Impairment and Other Sensory	32.4%	21.3%	13.0%	33.2%	100.0%
	No Motor Impairment, Other Sensory	Count	10	13	2	14	39
		% within Motor Impairment and Other Sensory	25.6%	33.3%	5.1%	35.9%	100.0%
	Motor Impaired Only	Count	47	7	4	11	69
		% within Motor Impairment and Other Sensory	68.1%	10.1%	5.8%	15.9%	100.0%
	Motor and Other Sensory Impaired	Count	46	15	4	5	70
		% within Motor Impairment and Other Sensory	65.7%	21.4%	5.7%	7.1%	100.0%
Total	Count	185	89	43	114	431	
	% within Motor Impairment and Other Sensory	42.9%	20.6%	10.0%	26.5%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 37 Crosstabulation**

			Math Item 37				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	18	15	31	189	253
		% within Motor Impairment and Other Sensory	7.1%	5.9%	12.3%	74.7%	100.0%
	No Motor Impairment, Other Sensory	Count	1	5	3	30	39
		% within Motor Impairment and Other Sensory	2.6%	12.8%	7.7%	76.9%	100.0%
	Motor Impaired Only	Count	15	20	5	29	69
		% within Motor Impairment and Other Sensory	21.7%	29.0%	7.2%	42.0%	100.0%
	Motor and Other Sensory Impaired	Count	36	14	7	13	70
		% within Motor Impairment and Other Sensory	51.4%	20.0%	10.0%	18.6%	100.0%
Total	Count	70	54	46	261	431	
	% within Motor Impairment and Other Sensory	16.2%	12.5%	10.7%	60.6%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 38 Crosstabulation**

			Math Item 38				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	19	18	17	199	253
		% within Motor Impairment and Other Sensory	7.5%	7.1%	6.7%	78.7%	100.0%
	No Motor Impairment, Other Sensory	Count	2	3	5	29	39
		% within Motor Impairment and Other Sensory	5.1%	7.7%	12.8%	74.4%	100.0%
	Motor Impaired Only	Count	28	8	5	28	69
		% within Motor Impairment and Other Sensory	40.6%	11.6%	7.2%	40.6%	100.0%
	Motor and Other Sensory Impaired	Count	36	13	4	17	70
		% within Motor Impairment and Other Sensory	51.4%	18.6%	5.7%	24.3%	100.0%
Total	Count	85	42	31	273	431	
	% within Motor Impairment and Other Sensory	19.7%	9.7%	7.2%	63.3%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 39 Crosstabulation**

			Math Item 39				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	34	21	19	179	253
		% within Motor Impairment and Other Sensory	13.4%	8.3%	7.5%	70.8%	100.0%
	No Motor Impairment, Other Sensory	Count	3	8	3	25	39
		% within Motor Impairment and Other Sensory	7.7%	20.5%	7.7%	64.1%	100.0%
	Motor Impaired Only	Count	34	11	4	20	69
		% within Motor Impairment and Other Sensory	49.3%	15.9%	5.8%	29.0%	100.0%
	Motor and Other Sensory Impaired	Count	48	8	2	12	70
		% within Motor Impairment and Other Sensory	68.6%	11.4%	2.9%	17.1%	100.0%
Total	Count	119	48	28	236	431	
	% within Motor Impairment and Other Sensory	27.6%	11.1%	6.5%	54.8%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 40 Crosstabulation**

			Math Item 40				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	121	20	21	91	253
		% within Motor Impairment and Other Sensory	47.8%	7.9%	8.3%	36.0%	100.0%
	No Motor Impairment, Other Sensory	Count	26	4	2	7	39
		% within Motor Impairment and Other Sensory	66.7%	10.3%	5.1%	17.9%	100.0%
	Motor Impaired Only	Count	51	5	4	9	69
		% within Motor Impairment and Other Sensory	73.9%	7.2%	5.8%	13.0%	100.0%
	Motor and Other Sensory Impaired	Count	64	3	2	1	70
		% within Motor Impairment and Other Sensory	91.4%	4.3%	2.9%	1.4%	100.0%
Total	Count	262	32	29	108	431	
	% within Motor Impairment and Other Sensory	60.8%	7.4%	6.7%	25.1%	100.0%	



**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 41 Crosstabulation**

			Math Item 41				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	101	26	23	103	253
		% within Motor Impairment and Other Sensory	39.9%	10.3%	9.1%	40.7%	100.0%
	No Motor Impairment, Other Sensory	Count	23	3	0	13	39
		% within Motor Impairment and Other Sensory	59.0%	7.7%	.0%	33.3%	100.0%
	Motor Impaired Only	Count	42	8	7	12	69
		% within Motor Impairment and Other Sensory	60.9%	11.6%	10.1%	17.4%	100.0%
	Motor and Other Sensory Impaired	Count	57	2	3	8	70
		% within Motor Impairment and Other Sensory	81.4%	2.9%	4.3%	11.4%	100.0%
Total	Count	223	39	33	136	431	
	% within Motor Impairment and Other Sensory	51.7%	9.0%	7.7%	31.6%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 42 Crosstabulation**

			Math Item 42				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	167	24	8	54	253
		% within Motor Impairment and Other Sensory	66.0%	9.5%	3.2%	21.3%	100.0%
	No Motor Impairment, Other Sensory	Count	28	3	0	8	39
		% within Motor Impairment and Other Sensory	71.8%	7.7%	.0%	20.5%	100.0%
	Motor Impaired Only	Count	56	3	2	8	69
		% within Motor Impairment and Other Sensory	81.2%	4.3%	2.9%	11.6%	100.0%
	Motor and Other Sensory Impaired	Count	66	1	1	2	70
		% within Motor Impairment and Other Sensory	94.3%	1.4%	1.4%	2.9%	100.0%
Total	Count	317	31	11	72	431	
	% within Motor Impairment and Other Sensory	73.5%	7.2%	2.6%	16.7%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 43 Crosstabulation**

			Math Item 43				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	53	24	23	153	253
		% within Motor Impairment and Other Sensory	20.9%	9.5%	9.1%	60.5%	100.0%
	No Motor Impairment, Other Sensory	Count	7	9	1	22	39
		% within Motor Impairment and Other Sensory	17.9%	23.1%	2.6%	56.4%	100.0%
	Motor Impaired Only	Count	29	20	4	16	69
		% within Motor Impairment and Other Sensory	42.0%	29.0%	5.8%	23.2%	100.0%
	Motor and Other Sensory Impaired	Count	47	12	4	7	70
		% within Motor Impairment and Other Sensory	67.1%	17.1%	5.7%	10.0%	100.0%
Total	Count	136	65	32	198	431	
	% within Motor Impairment and Other Sensory	31.6%	15.1%	7.4%	45.9%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 44 Crosstabulation**

			Math Item 44				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	57	32	21	143	253
		% within Motor Impairment and Other Sensory	22.5%	12.6%	8.3%	56.5%	100.0%
	No Motor Impairment, Other Sensory	Count	9	10	3	17	39
		% within Motor Impairment and Other Sensory	23.1%	25.6%	7.7%	43.6%	100.0%
	Motor Impaired Only	Count	34	13	9	13	69
		% within Motor Impairment and Other Sensory	49.3%	18.8%	13.0%	18.8%	100.0%
	Motor and Other Sensory Impaired	Count	47	9	4	10	70
		% within Motor Impairment and Other Sensory	67.1%	12.9%	5.7%	14.3%	100.0%
Total	Count	147	64	37	183	431	
	% within Motor Impairment and Other Sensory	34.1%	14.8%	8.6%	42.5%	100.0%	

**Math Grades 6-8 Motor Impairment and Other Sensory \* Math Item 45 Crosstabulation**

			Math Item 45				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	116	25	24	88	253
		% within Motor Impairment and Other Sensory	45.8%	9.9%	9.5%	34.8%	100.0%
	No Motor Impairment, Other Sensory	Count	22	3	3	11	39
		% within Motor Impairment and Other Sensory	56.4%	7.7%	7.7%	28.2%	100.0%
	Motor Impaired Only	Count	48	5	6	10	69
		% within Motor Impairment and Other Sensory	69.6%	7.2%	8.7%	14.5%	100.0%
	Motor and Other Sensory Impaired	Count	56	8	2	4	70
		% within Motor Impairment and Other Sensory	80.0%	11.4%	2.9%	5.7%	100.0%
	Total	Count	242	41	35	113	431
		% within Motor Impairment and Other Sensory	56.1%	9.5%	8.1%	26.2%	100.0%

Iowa Alternate Assessment 2008-2009 Math Rating Scale Grades 9-12		Check the box if the skill was already mastered (75% accurate or higher, not prompted) (no evidence needed)	Check the box if the skill was not taught (no evidence needed)	Check the box if full physical or full verbal prompts were used (the child was given the answer) (supporting evidence required)	Student Performance in Percent Accurate, minimum 4 trials. Record most recent performance (supporting evidence required)
<b>Math Standard 1: Students can understand and apply a variety of math concepts</b>					
1.1	Counts up to 3 objects	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.2	Identifies numerals 0-10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.3	Divides an object or set into 1/4s	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.4	Orders items as 1 <sup>st</sup> , 2 <sup>nd</sup> , and 3 <sup>rd</sup>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.5	Recognizes items as 1 <sup>st</sup> or last	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.6	Differentiates whole numbers from decimals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.7	Differentiates fractions from decimals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.8	Solves single-digit story problems using addition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.9	Solves double-digit subtraction problems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.10	Answers questions using multiplication facts through 9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.11	Identifies correct operation to solve story problems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.12	Identifies or finds number that is between two others (for example, 3, __, 5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.13	Uses number lines to solve problems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.14	Add or subtract whole numbers, objects, pictures, or symbols	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.15	Builds and extends basic patterns of linear functions (now I have this, next I have this. How do I get from now to next?)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.16	Identifies time using "next year"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.17	Identifies time using "last month"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.18	Identifies time to the half-hour on an analog clock	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

Iowa Alternate Assessment 2008-2009 Math Rating Scale Grades 9-12		Check the box if the skill was already mastered (75% accurate or higher, not prompted) (no evidence needed)	Check the box if the skill was not taught (no evidence needed)	Check the box if full physical or full verbal prompts were used (the child was given the answer) (supporting evidence required)	Student Performance in Percent Accurate, minimum 4 trials. Record most recent performance (supporting evidence required)
1. 19	Identifies time to the quarter-hour using a digital clock	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 20	Identifies or labels "one-dollar bill"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 21	Identifies or labels "twenty-dollar bill"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 22	Identify and explain the relationship between coins and dollars (i.e., 10 dimes = \$1.00)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 23	Identifies values of coin combinations through \$1.00	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 24	Demonstrates coin and bill combinations through \$20.00 using real-life situations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 25	Identifies or labels the shape, "circle"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 26	Identifies or labels parallel lines	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 27	Differentiates 2-dimensional objects from 3-dimensional objects	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 28	Estimates length to the nearest centimeter	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 29	Uses manipulatives or objects to identify circumference of circles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1. 30	Identifies area of geometric shapes using grids and manipulatives	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>Math Standard 2: Students can understand and apply methods of estimation</b>					
2. 31	Rounds up or down through 50	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 32	When provided with costs like "\$1.75," the student identifies that the next dollar is "\$2.00"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 33	Estimates answers to problems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>Math Standard 3: Students can solve a variety of math problems</b>					
3. 34	Create and solve a real world problem involving an unknown using appropriate tools (number	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

Iowa Alternate Assessment 2008-2009 Math Rating Scale Grades 9-12		Check the box if the skill was already mastered (75% accurate or higher, not prompted) (no evidence needed)	Check the box if the skill was not taught (no evidence needed)	Check the box if full physical or full verbal prompts were used (the child was given the answer) (supporting evidence required)	Student Performance in Percent Accurate, minimum 4 trials. Record most recent performance (supporting evidence required)
	strips, manipulatives, calculator, mental math, etc.)				
3. 35	Understands the commutative property (2 things in different orders equals the same outcome)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3. 36	Understands if the student has sufficient money to purchase a preferred item	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>Math Standard 4: Students can interpret data presented in a variety of ways</b>					
4. 37	Identifies or answers questions about “mode” presented in a graph	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4. 38	Collect data and create a graph. Interpret the results	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4. 39	Collect data and create 2 different types of graphs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4. 40	Identifies or answers questions about “least” summarized in a table	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

**Vision Impaired Math Grade 11**  
(Math Item X corresponds to Item on Rating Scale, for example Math Item 1 is Item1, Math Item 13 is Item13, and so forth)

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 1 Crosstabulation**

			Math Item 1				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	2	0	0	70	72
		% within Vision and Multiple Impaired	2.8%	.0%	.0%	97.2%	100.0%
	Normal vision, other impairment	Count	9	6	2	18	35
		% within Vision and Multiple Impaired	25.7%	17.1%	5.7%	51.4%	100.0%
	Visually impaired only	Count	0	0	0	13	13
		% within Vision and Multiple Impaired	.0%	.0%	.0%	100.0%	100.0%
	Visually and other impaired	Count	5	6	0	13	24
		% within Vision and Multiple Impaired	20.8%	25.0%	.0%	54.2%	100.0%
	Total	Count	16	12	2	114	144
		% within Vision and Multiple Impaired	11.1%	8.3%	1.4%	79.2%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 2 Crosstabulation**

			Math Item 2				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	3	1	1	67	72
		% within Vision and Multiple Impaired	4.2%	1.4%	1.4%	93.1%	100.0%
	Normal vision, other impairment	Count	14	4	5	12	35
		% within Vision and Multiple Impaired	40.0%	11.4%	14.3%	34.3%	100.0%
	Visually impaired only	Count	0	1	2	10	13
		% within Vision and Multiple Impaired	.0%	7.7%	15.4%	76.9%	100.0%
	Visually and other impaired	Count	6	6	2	10	24
		% within Vision and Multiple Impaired	25.0%	25.0%	8.3%	41.7%	100.0%
	Total	Count	23	12	10	99	144
		% within Vision and Multiple Impaired	16.0%	8.3%	6.9%	68.8%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 3 Crosstabulation**

			Math Item 3				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	18	8	2	44	72
		% within Vision and Multiple Impaired	25.0%	11.1%	2.8%	61.1%	100.0%
	Normal vision, other impairment	Count	25	2	0	8	35
		% within Vision and Multiple Impaired	71.4%	5.7%	.0%	22.9%	100.0%
	Visually impaired only	Count	6	1	0	6	13
		% within Vision and Multiple Impaired	46.2%	7.7%	.0%	46.2%	100.0%
	Visually and other impaired	Count	17	3	1	3	24
		% within Vision and Multiple Impaired	70.8%	12.5%	4.2%	12.5%	100.0%
	Total	Count	66	14	3	61	144
		% within Vision and Multiple Impaired	45.8%	9.7%	2.1%	42.4%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 4 Crosstabulation**

			Math Item 4				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	6	2	1	63	72
		% within Vision and Multiple Impaired	8.3%	2.8%	1.4%	87.5%	100.0%
	Normal vision, other impairment	Count	22	3	1	9	35
		% within Vision and Multiple Impaired	62.9%	8.6%	2.9%	25.7%	100.0%
	Visually impaired only	Count	2	2	0	9	13
		% within Vision and Multiple Impaired	15.4%	15.4%	.0%	69.2%	100.0%
	Visually and other impaired	Count	14	3	1	6	24
		% within Vision and Multiple Impaired	58.3%	12.5%	4.2%	25.0%	100.0%
	Total	Count	44	10	3	87	144
		% within Vision and Multiple Impaired	30.6%	6.9%	2.1%	60.4%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 5 Crosstabulation**

			Math Item 5				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	7	1	1	63	72
		% within Vision and Multiple Impaired	9.7%	1.4%	1.4%	87.5%	100.0%
	Normal vision, other impairment	Count	23	1	2	9	35
		% within Vision and Multiple Impaired	65.7%	2.9%	5.7%	25.7%	100.0%
	Visually impaired only	Count	0	0	2	11	13
		% within Vision and Multiple Impaired	.0%	.0%	15.4%	84.6%	100.0%
	Visually and other impaired	Count	14	2	0	8	24
		% within Vision and Multiple Impaired	58.3%	8.3%	.0%	33.3%	100.0%
	Total	Count	44	4	5	91	144
		% within Vision and Multiple Impaired	30.6%	2.8%	3.5%	63.2%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 6 Crosstabulation**

			Math Item 6				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	19	5	2	46	72
		% within Vision and Multiple Impaired	26.4%	6.9%	2.8%	63.9%	100.0%
	Normal vision, other impairment	Count	30	1	1	3	35
		% within Vision and Multiple Impaired	85.7%	2.9%	2.9%	8.6%	100.0%
	Visually impaired only	Count	7	0	0	6	13
		% within Vision and Multiple Impaired	53.8%	.0%	.0%	46.2%	100.0%
	Visually and other impaired	Count	16	2	4	2	24
		% within Vision and Multiple Impaired	66.7%	8.3%	16.7%	8.3%	100.0%
	Total	Count	72	8	7	57	144
		% within Vision and Multiple Impaired	50.0%	5.6%	4.9%	39.6%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 7 Crosstabulation**

			Math Item 7				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	21	6	1	44	72
		% within Vision and Multiple Impaired	29.2%	8.3%	1.4%	61.1%	100.0%
	Normal vision, other impairment	Count	29	1	1	4	35
		% within Vision and Multiple Impaired	82.9%	2.9%	2.9%	11.4%	100.0%
	Visually impaired only	Count	6	0	0	7	13
		% within Vision and Multiple Impaired	46.2%	.0%	.0%	53.8%	100.0%
	Visually and other impaired	Count	17	1	3	3	24
		% within Vision and Multiple Impaired	70.8%	4.2%	12.5%	12.5%	100.0%
	Total	Count	73	8	5	58	144
		% within Vision and Multiple Impaired	50.7%	5.6%	3.5%	40.3%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 8 Crosstabulation**

			Math Item 8				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	11	4	3	54	72
		% within Vision and Multiple Impaired	15.3%	5.6%	4.2%	75.0%	100.0%
	Normal vision, other impairment	Count	28	2	1	4	35
		% within Vision and Multiple Impaired	80.0%	5.7%	2.9%	11.4%	100.0%
	Visually impaired only	Count	3	1	0	9	13
		% within Vision and Multiple Impaired	23.1%	7.7%	.0%	69.2%	100.0%
	Visually and other impaired	Count	17	3	1	3	24
		% within Vision and Multiple Impaired	70.8%	12.5%	4.2%	12.5%	100.0%
	Total	Count	59	10	5	70	144
		% within Vision and Multiple Impaired	41.0%	6.9%	3.5%	48.6%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 9 Crosstabulation**

			Math Item 9				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	13	8	2	49	72
		% within Vision and Multiple Impaired	18.1%	11.1%	2.8%	68.1%	100.0%
	Normal vision, other impairment	Count	28	2	1	4	35
		% within Vision and Multiple Impaired	80.0%	5.7%	2.9%	11.4%	100.0%
	Visually impaired only	Count	5	0	1	7	13
		% within Vision and Multiple Impaired	38.5%	.0%	7.7%	53.8%	100.0%
	Visually and other impaired	Count	18	1	1	4	24
		% within Vision and Multiple Impaired	75.0%	4.2%	4.2%	16.7%	100.0%
	Total	Count	64	11	5	64	144
		% within Vision and Multiple Impaired	44.4%	7.6%	3.5%	44.4%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 10 Crosstabulation**

			Math Item 10				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	33	8	3	28	72
		% within Vision and Multiple Impaired	45.8%	11.1%	4.2%	38.9%	100.0%
	Normal vision, other impairment	Count	31	2	0	2	35
		% within Vision and Multiple Impaired	88.6%	5.7%	.0%	5.7%	100.0%
	Visually impaired only	Count	7	0	0	6	13
		% within Vision and Multiple Impaired	53.8%	.0%	.0%	46.2%	100.0%
	Visually and other impaired	Count	20	1	1	2	24
		% within Vision and Multiple Impaired	83.3%	4.2%	4.2%	8.3%	100.0%
	Total	Count	91	11	4	38	144
		% within Vision and Multiple Impaired	63.2%	7.6%	2.8%	26.4%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 11 Crosstabulation**

			Math Item 11				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	16	12	13	31	72
		% within Vision and Multiple Impaired	22.2%	16.7%	18.1%	43.1%	100.0%
	Normal vision, other impairment	Count	29	1	1	4	35
		% within Vision and Multiple Impaired	82.9%	2.9%	2.9%	11.4%	100.0%
	Visually impaired only	Count	5	0	2	6	13
		% within Vision and Multiple Impaired	38.5%	.0%	15.4%	46.2%	100.0%
	Visually and other impaired	Count	21	0	2	1	24
		% within Vision and Multiple Impaired	87.5%	.0%	8.3%	4.2%	100.0%
	Total	Count	71	13	18	42	144
		% within Vision and Multiple Impaired	49.3%	9.0%	12.5%	29.2%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 12 Crosstabulation**

			Math Item 12				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	11	2	3	56	72
		% within Vision and Multiple Impaired	15.3%	2.8%	4.2%	77.8%	100.0%
	Normal vision, other impairment	Count	26	2	1	6	35
		% within Vision and Multiple Impaired	74.3%	5.7%	2.9%	17.1%	100.0%
	Visually impaired only	Count	2	1	0	10	13
		% within Vision and Multiple Impaired	15.4%	7.7%	.0%	76.9%	100.0%
	Visually and other impaired	Count	10	4	3	7	24
		% within Vision and Multiple Impaired	41.7%	16.7%	12.5%	29.2%	100.0%
	Total	Count	49	9	7	79	144
		% within Vision and Multiple Impaired	34.0%	6.3%	4.9%	54.9%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 13 Crosstabulation**

			Math Item 13				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	23	8	6	35	72
		% within Vision and Multiple Impaired	31.9%	11.1%	8.3%	48.6%	100.0%
	Normal vision, other impairment	Count	30	0	1	4	35
		% within Vision and Multiple Impaired	85.7%	.0%	2.9%	11.4%	100.0%
	Visually impaired only	Count	5	1	0	7	13
		% within Vision and Multiple Impaired	38.5%	7.7%	.0%	53.8%	100.0%
	Visually and other impaired	Count	19	1	1	3	24
		% within Vision and Multiple Impaired	79.2%	4.2%	4.2%	12.5%	100.0%
	Total	Count	77	10	8	49	144
		% within Vision and Multiple Impaired	53.5%	6.9%	5.6%	34.0%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 14 Crosstabulation**

			Math Item 14				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	3	4	4	61	72
		% within Vision and Multiple Impaired	4.2%	5.6%	5.6%	84.7%	100.0%
	Normal vision, other impairment	Count	24	2	3	6	35
		% within Vision and Multiple Impaired	68.6%	5.7%	8.6%	17.1%	100.0%
	Visually impaired only	Count	2	1	0	10	13
		% within Vision and Multiple Impaired	15.4%	7.7%	.0%	76.9%	100.0%
Total	Visually and other impaired	Count	15	3	1	5	24
		% within Vision and Multiple Impaired	62.5%	12.5%	4.2%	20.8%	100.0%
		Count	44	10	8	82	144
		% within Vision and Multiple Impaired	30.6%	6.9%	5.6%	56.9%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 15 Crosstabulation**

			Math Item 15				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	16	2	5	49	72
		% within Vision and Multiple Impaired	22.2%	2.8%	6.9%	68.1%	100.0%
	Normal vision, other impairment	Count	24	4	0	7	35
		% within Vision and Multiple Impaired	68.6%	11.4%	.0%	20.0%	100.0%
	Visually impaired only	Count	5	0	0	8	13
		% within Vision and Multiple Impaired	38.5%	.0%	.0%	61.5%	100.0%
Total	Visually and other impaired	Count	12	4	1	7	24
		% within Vision and Multiple Impaired	50.0%	16.7%	4.2%	29.2%	100.0%
		Count	57	10	6	71	144
		% within Vision and Multiple Impaired	39.6%	6.9%	4.2%	49.3%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 16 Crosstabulation**

			Math Item 16				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	16	2	2	52	72
		% within Vision and Multiple Impaired	22.2%	2.8%	2.8%	72.2%	100.0%
	Normal vision, other impairment	Count	31	0	2	2	35
		% within Vision and Multiple Impaired	88.6%	.0%	5.7%	5.7%	100.0%
	Visually impaired only	Count	3	0	0	10	13
		% within Vision and Multiple Impaired	23.1%	.0%	.0%	76.9%	100.0%
	Visually and other impaired	Count	18	2	2	2	24
		% within Vision and Multiple Impaired	75.0%	8.3%	8.3%	8.3%	100.0%
	Total	Count	68	4	6	66	144
		% within Vision and Multiple Impaired	47.2%	2.8%	4.2%	45.8%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 17 Crosstabulation**

			Math Item 17				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	16	2	2	52	72
		% within Vision and Multiple Impaired	22.2%	2.8%	2.8%	72.2%	100.0%
	Normal vision, other impairment	Count	29	1	2	3	35
		% within Vision and Multiple Impaired	82.9%	2.9%	5.7%	8.6%	100.0%
	Visually impaired only	Count	3	0	0	10	13
		% within Vision and Multiple Impaired	23.1%	.0%	.0%	76.9%	100.0%
	Visually and other impaired	Count	18	1	2	3	24
		% within Vision and Multiple Impaired	75.0%	4.2%	8.3%	12.5%	100.0%
	Total	Count	66	4	6	68	144
		% within Vision and Multiple Impaired	45.8%	2.8%	4.2%	47.2%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 18 Crosstabulation**

			Math Item 18				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	6	5	4	57	72
		% within Vision and Multiple Impaired	8.3%	6.9%	5.6%	79.2%	100.0%
	Normal vision, other impairment	Count	23	4	2	6	35
		% within Vision and Multiple Impaired	65.7%	11.4%	5.7%	17.1%	100.0%
	Visually impaired only	Count	2	1	1	9	13
		% within Vision and Multiple Impaired	15.4%	7.7%	7.7%	69.2%	100.0%
	Visually and other impaired	Count	16	1	2	5	24
		% within Vision and Multiple Impaired	66.7%	4.2%	8.3%	20.8%	100.0%
	Total	Count	47	11	9	77	144
		% within Vision and Multiple Impaired	32.6%	7.6%	6.3%	53.5%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 19 Crosstabulation**

			Math Item 19				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	12	5	0	55	72
		% within Vision and Multiple Impaired	16.7%	6.9%	.0%	76.4%	100.0%
	Normal vision, other impairment	Count	29	1	1	4	35
		% within Vision and Multiple Impaired	82.9%	2.9%	2.9%	11.4%	100.0%
	Visually impaired only	Count	3	1	0	9	13
		% within Vision and Multiple Impaired	23.1%	7.7%	.0%	69.2%	100.0%
	Visually and other impaired	Count	19	0	2	3	24
		% within Vision and Multiple Impaired	79.2%	.0%	8.3%	12.5%	100.0%
	Total	Count	63	7	3	71	144
		% within Vision and Multiple Impaired	43.8%	4.9%	2.1%	49.3%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 20 Crosstabulation**

			Math Item 20				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	3	1	1	67	72
		% within Vision and Multiple Impaired	4.2%	1.4%	1.4%	93.1%	100.0%
	Normal vision, other impairment	Count	17	3	4	11	35
		% within Vision and Multiple Impaired	48.6%	8.6%	11.4%	31.4%	100.0%
	Visually impaired only	Count	0	0	0	13	13
		% within Vision and Multiple Impaired	.0%	.0%	.0%	100.0%	100.0%
	Visually and other impaired	Count	8	5	1	10	24
		% within Vision and Multiple Impaired	33.3%	20.8%	4.2%	41.7%	100.0%
	Total	Count	28	9	6	101	144
		% within Vision and Multiple Impaired	19.4%	6.3%	4.2%	70.1%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 21 Crosstabulation**

			Math Item 21				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	8	1	0	63	72
		% within Vision and Multiple Impaired	11.1%	1.4%	.0%	87.5%	100.0%
	Normal vision, other impairment	Count	23	2	2	8	35
		% within Vision and Multiple Impaired	65.7%	5.7%	5.7%	22.9%	100.0%
	Visually impaired only	Count	2	1	0	10	13
		% within Vision and Multiple Impaired	15.4%	7.7%	.0%	76.9%	100.0%
	Visually and other impaired	Count	13	3	1	7	24
		% within Vision and Multiple Impaired	54.2%	12.5%	4.2%	29.2%	100.0%
	Total	Count	46	7	3	88	144
		% within Vision and Multiple Impaired	31.9%	4.9%	2.1%	61.1%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 22 Crosstabulation**

			Math Item 22				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	12	6	7	47	72
		% within Vision and Multiple Impaired	16.7%	8.3%	9.7%	65.3%	100.0%
	Normal vision, other impairment	Count	26	2	3	4	35
		% within Vision and Multiple Impaired	74.3%	5.7%	8.6%	11.4%	100.0%
	Visually impaired only	Count	4	1	1	7	13
		% within Vision and Multiple Impaired	30.8%	7.7%	7.7%	53.8%	100.0%
	Visually and other impaired	Count	18	2	0	4	24
		% within Vision and Multiple Impaired	75.0%	8.3%	.0%	16.7%	100.0%
Total	Count	60	11	11	62	144	
	% within Vision and Multiple Impaired	41.7%	7.6%	7.6%	43.1%	100.0%	

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 23 Crosstabulation**

			Math Item 23				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	8	7	7	50	72
		% within Vision and Multiple Impaired	11.1%	9.7%	9.7%	69.4%	100.0%
	Normal vision, other impairment	Count	24	2	3	6	35
		% within Vision and Multiple Impaired	68.6%	5.7%	8.6%	17.1%	100.0%
	Visually impaired only	Count	2	1	3	7	13
		% within Vision and Multiple Impaired	15.4%	7.7%	23.1%	53.8%	100.0%
	Visually and other impaired	Count	16	2	1	5	24
		% within Vision and Multiple Impaired	66.7%	8.3%	4.2%	20.8%	100.0%
Total	Count	50	12	14	68	144	
	% within Vision and Multiple Impaired	34.7%	8.3%	9.7%	47.2%	100.0%	

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 24 Crosstabulation**

			Math Item 24				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	18	13	3	38	72
		% within Vision and Multiple Impaired	25.0%	18.1%	4.2%	52.8%	100.0%
	Normal vision, other impairment	Count	29	4	0	2	35
		% within Vision and Multiple Impaired	82.9%	11.4%	.0%	5.7%	100.0%
	Visually impaired only	Count	8	0	0	5	13
		% within Vision and Multiple Impaired	61.5%	.0%	.0%	38.5%	100.0%
	Visually and other impaired	Count	19	2	1	2	24
		% within Vision and Multiple Impaired	79.2%	8.3%	4.2%	8.3%	100.0%
	Total	Count	74	19	4	47	144
		% within Vision and Multiple Impaired	51.4%	13.2%	2.8%	32.6%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 25 Crosstabulation**

			Math Item 25				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	5	0	1	66	72
		% within Vision and Multiple Impaired	6.9%	.0%	1.4%	91.7%	100.0%
	Normal vision, other impairment	Count	16	1	5	13	35
		% within Vision and Multiple Impaired	45.7%	2.9%	14.3%	37.1%	100.0%
	Visually impaired only	Count	0	1	0	12	13
		% within Vision and Multiple Impaired	.0%	7.7%	.0%	92.3%	100.0%
	Visually and other impaired	Count	11	5	1	7	24
		% within Vision and Multiple Impaired	45.8%	20.8%	4.2%	29.2%	100.0%
	Total	Count	32	7	7	98	144
		% within Vision and Multiple Impaired	22.2%	4.9%	4.9%	68.1%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 26 Crosstabulation**

			Math Item 26				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	39	3	2	28	72
		% within Vision and Multiple Impaired	54.2%	4.2%	2.8%	38.9%	100.0%
	Normal vision, other impairment	Count	31	1	0	3	35
		% within Vision and Multiple Impaired	88.6%	2.9%	.0%	8.6%	100.0%
	Visually impaired only	Count	8	0	0	5	13
		% within Vision and Multiple Impaired	61.5%	.0%	.0%	38.5%	100.0%
	Visually and other impaired	Count	18	2	2	2	24
		% within Vision and Multiple Impaired	75.0%	8.3%	8.3%	8.3%	100.0%
	Total	Count	96	6	4	38	144
		% within Vision and Multiple Impaired	66.7%	4.2%	2.8%	26.4%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 27 Crosstabulation**

			Math Item 27				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	47	5	2	18	72
		% within Vision and Multiple Impaired	65.3%	6.9%	2.8%	25.0%	100.0%
	Normal vision, other impairment	Count	30	2	2	1	35
		% within Vision and Multiple Impaired	85.7%	5.7%	5.7%	2.9%	100.0%
	Visually impaired only	Count	9	0	0	4	13
		% within Vision and Multiple Impaired	69.2%	.0%	.0%	30.8%	100.0%
	Visually and other impaired	Count	20	1	1	2	24
		% within Vision and Multiple Impaired	83.3%	4.2%	4.2%	8.3%	100.0%
	Total	Count	106	8	5	25	144
		% within Vision and Multiple Impaired	73.6%	5.6%	3.5%	17.4%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 28 Crosstabulation**

			Math Item 28				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	40	7	2	23	72
		% within Vision and Multiple Impaired	55.6%	9.7%	2.8%	31.9%	100.0%
	Normal vision, other impairment	Count	32	1	1	1	35
		% within Vision and Multiple Impaired	91.4%	2.9%	2.9%	2.9%	100.0%
	Visually impaired only	Count	7	0	0	6	13
		% within Vision and Multiple Impaired	53.8%	.0%	.0%	46.2%	100.0%
	Visually and other impaired	Count	21	2	0	1	24
		% within Vision and Multiple Impaired	87.5%	8.3%	.0%	4.2%	100.0%
Total	Count	100	10	3	31	144	
	% within Vision and Multiple Impaired	69.4%	6.9%	2.1%	21.5%	100.0%	

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 29 Crosstabulation**

			Math Item 29				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	58	4	0	10	72
		% within Vision and Multiple Impaired	80.6%	5.6%	.0%	13.9%	100.0%
	Normal vision, other impairment	Count	31	1	1	2	35
		% within Vision and Multiple Impaired	88.6%	2.9%	2.9%	5.7%	100.0%
	Visually impaired only	Count	12	0	0	1	13
		% within Vision and Multiple Impaired	92.3%	.0%	.0%	7.7%	100.0%
	Visually and other impaired	Count	21	2	1	0	24
		% within Vision and Multiple Impaired	87.5%	8.3%	4.2%	.0%	100.0%
Total	Count	122	7	2	13	144	
	% within Vision and Multiple Impaired	84.7%	4.9%	1.4%	9.0%	100.0%	

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 30 Crosstabulation**

			Math Item 30				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	56	2	1	13	72
		% within Vision and Multiple Impaired	77.8%	2.8%	1.4%	18.1%	100.0%
	Normal vision, other impairment	Count	32	0	1	2	35
		% within Vision and Multiple Impaired	91.4%	.0%	2.9%	5.7%	100.0%
	Visually impaired only	Count	10	0	0	3	13
		% within Vision and Multiple Impaired	76.9%	.0%	.0%	23.1%	100.0%
Total	Visually and other impaired	Count	22	1	0	1	24
		% within Vision and Multiple Impaired	91.7%	4.2%	.0%	4.2%	100.0%
		Count	120	3	2	19	144
		% within Vision and Multiple Impaired	83.3%	2.1%	1.4%	13.2%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 31 Crosstabulation**

			Math Item 31				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	29	6	4	33	72
		% within Vision and Multiple Impaired	40.3%	8.3%	5.6%	45.8%	100.0%
	Normal vision, other impairment	Count	30	2	1	2	35
		% within Vision and Multiple Impaired	85.7%	5.7%	2.9%	5.7%	100.0%
	Visually impaired only	Count	4	2	1	6	13
		% within Vision and Multiple Impaired	30.8%	15.4%	7.7%	46.2%	100.0%
Total	Visually and other impaired	Count	17	2	3	2	24
		% within Vision and Multiple Impaired	70.8%	8.3%	12.5%	8.3%	100.0%
		Count	80	12	9	43	144
		% within Vision and Multiple Impaired	55.6%	8.3%	6.3%	29.9%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 32 Crosstabulation**

			Math Item 32				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	12	5	5	50	72
		% within Vision and Multiple Impaired	16.7%	6.9%	6.9%	69.4%	100.0%
	Normal vision, other impairment	Count	22	3	6	4	35
		% within Vision and Multiple Impaired	62.9%	8.6%	17.1%	11.4%	100.0%
	Visually impaired only	Count	4	1	0	8	13
		% within Vision and Multiple Impaired	30.8%	7.7%	.0%	61.5%	100.0%
	Visually and other impaired	Count	14	2	3	5	24
		% within Vision and Multiple Impaired	58.3%	8.3%	12.5%	20.8%	100.0%
Total	Count	52	11	14	67	144	
	% within Vision and Multiple Impaired	36.1%	7.6%	9.7%	46.5%	100.0%	

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 33 Crosstabulation**

			Math Item 33				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	39	11	2	20	72
		% within Vision and Multiple Impaired	54.2%	15.3%	2.8%	27.8%	100.0%
	Normal vision, other impairment	Count	25	5	2	3	35
		% within Vision and Multiple Impaired	71.4%	14.3%	5.7%	8.6%	100.0%
	Visually impaired only	Count	8	1	0	4	13
		% within Vision and Multiple Impaired	61.5%	7.7%	.0%	30.8%	100.0%
	Visually and other impaired	Count	20	2	1	1	24
		% within Vision and Multiple Impaired	83.3%	8.3%	4.2%	4.2%	100.0%
Total	Count	92	19	5	28	144	
	% within Vision and Multiple Impaired	63.9%	13.2%	3.5%	19.4%	100.0%	

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 34 Crosstabulation**

			Math Item 34				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	6	1	1	64	72
		% within Vision and Multiple Impaired	8.3%	1.4%	1.4%	88.9%	100.0%
	Normal vision, other impairment	Count	7	7	3	18	35
		% within Vision and Multiple Impaired	20.0%	20.0%	8.6%	51.4%	100.0%
	Visually impaired only	Count	1	0	0	12	13
		% within Vision and Multiple Impaired	7.7%	.0%	.0%	92.3%	100.0%
	Visually and other impaired	Count	3	9	1	11	24
		% within Vision and Multiple Impaired	12.5%	37.5%	4.2%	45.8%	100.0%
	Total	Count	17	17	5	105	144
		% within Vision and Multiple Impaired	11.8%	11.8%	3.5%	72.9%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 35 Crosstabulation**

			Math Item 35				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	9	4	2	57	72
		% within Vision and Multiple Impaired	12.5%	5.6%	2.8%	79.2%	100.0%
	Normal vision, other impairment	Count	18	4	1	12	35
		% within Vision and Multiple Impaired	51.4%	11.4%	2.9%	34.3%	100.0%
	Visually impaired only	Count	0	1	0	12	13
		% within Vision and Multiple Impaired	.0%	7.7%	.0%	92.3%	100.0%
	Visually and other impaired	Count	9	5	1	9	24
		% within Vision and Multiple Impaired	37.5%	20.8%	4.2%	37.5%	100.0%
	Total	Count	36	14	4	90	144
		% within Vision and Multiple Impaired	25.0%	9.7%	2.8%	62.5%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 36 Crosstabulation**

			Math Item 36				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	6	3	0	63	72
		% within Vision and Multiple Impaired	8.3%	4.2%	.0%	87.5%	100.0%
	Normal vision, other impairment	Count	13	7	2	13	35
		% within Vision and Multiple Impaired	37.1%	20.0%	5.7%	37.1%	100.0%
	Visually impaired only	Count	1	0	0	12	13
		% within Vision and Multiple Impaired	7.7%	.0%	.0%	92.3%	100.0%
	Visually and other impaired	Count	7	8	0	9	24
		% within Vision and Multiple Impaired	29.2%	33.3%	.0%	37.5%	100.0%
	Total	Count	27	18	2	97	144
		% within Vision and Multiple Impaired	18.8%	12.5%	1.4%	67.4%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 37 Crosstabulation**

			Math Item 37				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	42	8	3	19	72
		% within Vision and Multiple Impaired	58.3%	11.1%	4.2%	26.4%	100.0%
	Normal vision, other impairment	Count	28	1	3	3	35
		% within Vision and Multiple Impaired	80.0%	2.9%	8.6%	8.6%	100.0%
	Visually impaired only	Count	11	0	0	2	13
		% within Vision and Multiple Impaired	84.6%	.0%	.0%	15.4%	100.0%
	Visually and other impaired	Count	19	3	1	1	24
		% within Vision and Multiple Impaired	79.2%	12.5%	4.2%	4.2%	100.0%
	Total	Count	100	12	7	25	144
		% within Vision and Multiple Impaired	69.4%	8.3%	4.9%	17.4%	100.0%

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 38 Crosstabulation**

			Math Item 38				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	17	11	6	38	72
		% within Vision and Multiple Impaired	23.6%	15.3%	8.3%	52.8%	100.0%
	Normal vision, other impairment	Count	20	7	2	6	35
		% within Vision and Multiple Impaired	57.1%	20.0%	5.7%	17.1%	100.0%
	Visually impaired only	Count	4	1	3	5	13
		% within Vision and Multiple Impaired	30.8%	7.7%	23.1%	38.5%	100.0%
	Visually and other impaired	Count	11	8	1	4	24
		% within Vision and Multiple Impaired	45.8%	33.3%	4.2%	16.7%	100.0%
Total	Count	52	27	12	53	144	
	% within Vision and Multiple Impaired	36.1%	18.8%	8.3%	36.8%	100.0%	

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 39 Crosstabulation**

			Math Item 39				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	32	9	3	28	72
		% within Vision and Multiple Impaired	44.4%	12.5%	4.2%	38.9%	100.0%
	Normal vision, other impairment	Count	26	2	4	3	35
		% within Vision and Multiple Impaired	74.3%	5.7%	11.4%	8.6%	100.0%
	Visually impaired only	Count	6	1	0	6	13
		% within Vision and Multiple Impaired	46.2%	7.7%	.0%	46.2%	100.0%
	Visually and other impaired	Count	17	5	1	1	24
		% within Vision and Multiple Impaired	70.8%	20.8%	4.2%	4.2%	100.0%
Total	Count	81	17	8	38	144	
	% within Vision and Multiple Impaired	56.3%	11.8%	5.6%	26.4%	100.0%	

**Math Grades 9-12 Vision and Multiple Impaired \* Math Item 40 Crosstabulation**

			Math Item 40				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	25	5	5	37	72
		% within Vision and Multiple Impaired	34.7%	6.9%	6.9%	51.4%	100.0%
	Normal vision, other impairment	Count	27	1	1	6	35
		% within Vision and Multiple Impaired	77.1%	2.9%	2.9%	17.1%	100.0%
	Visually impaired only	Count	5	0	1	7	13
		% within Vision and Multiple Impaired	38.5%	.0%	7.7%	53.8%	100.0%
	Visually and other impaired	Count	15	4	2	3	24
		% within Vision and Multiple Impaired	62.5%	16.7%	8.3%	12.5%	100.0%
	Total	Count	72	10	9	53	144
		% within Vision and Multiple Impaired	50.0%	6.9%	6.3%	36.8%	100.0%

**Motor Impaired Math Grade 11**  
(Math Item X corresponds to Item on Rating Scale, for example Math Item 1 is Item1, Math Item 13 is Item13, and so forth)

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 1 Crosstabulation**

			Math Item 1				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	2	4	0	80	86
		% within Motor Impairment and Other Sensory	2.3%	4.7%	.0%	93.0%	100.0%
	No Motor Impairment, Other Sensory	Count	0	1	0	18	19
		% within Motor Impairment and Other Sensory	.0%	5.3%	.0%	94.7%	100.0%
	Motor Impaired Only	Count	7	2	1	9	19
		% within Motor Impairment and Other Sensory	36.8%	10.5%	5.3%	47.4%	100.0%
	Motor and Other Sensory Impaired	Count	8	6	1	8	23
		% within Motor Impairment and Other Sensory	34.8%	26.1%	4.3%	34.8%	100.0%
Total	Count	17	13	2	115	147	
	% within Motor Impairment and Other Sensory	11.6%	8.8%	1.4%	78.2%	100.0%	

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 2 Crosstabulation**

			Math Item 2				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	5	4	2	75	86
		% within Motor Impairment and Other Sensory	5.8%	4.7%	2.3%	87.2%	100.0%
	No Motor Impairment, Other Sensory	Count	1	1	3	14	19
		% within Motor Impairment and Other Sensory	5.3%	5.3%	15.8%	73.7%	100.0%
	Motor Impaired Only	Count	9	1	3	6	19
		% within Motor Impairment and Other Sensory	47.4%	5.3%	15.8%	31.6%	100.0%
	Motor and Other Sensory Impaired	Count	9	7	2	5	23
		% within Motor Impairment and Other Sensory	39.1%	30.4%	8.7%	21.7%	100.0%
	Total	Count	24	13	10	100	147
		% within Motor Impairment and Other Sensory	16.3%	8.8%	6.8%	68.0%	100.0%

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 3 Crosstabulation**

			Math Item 3				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	24	9	2	51	86
		% within Motor Impairment and Other Sensory	27.9%	10.5%	2.3%	59.3%	100.0%
	No Motor Impairment, Other Sensory	Count	10	2	0	7	19
		% within Motor Impairment and Other Sensory	52.6%	10.5%	.0%	36.8%	100.0%
	Motor Impaired Only	Count	16	1	0	2	19
		% within Motor Impairment and Other Sensory	84.2%	5.3%	.0%	10.5%	100.0%
	Motor and Other Sensory Impaired	Count	18	2	1	2	23
		% within Motor Impairment and Other Sensory	78.3%	8.7%	4.3%	8.7%	100.0%
	Total	Count	68	14	3	62	147
		% within Motor Impairment and Other Sensory	46.3%	9.5%	2.0%	42.2%	100.0%

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 4 Crosstabulation**

			Math Item 4				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	12	2	1	71	86
		% within Motor Impairment and Other Sensory	14.0%	2.3%	1.2%	82.6%	100.0%
	No Motor Impairment, Other Sensory	Count	7	2	0	10	19
		% within Motor Impairment and Other Sensory	36.8%	10.5%	.0%	52.6%	100.0%
	Motor Impaired Only	Count	13	3	0	3	19
		% within Motor Impairment and Other Sensory	68.4%	15.8%	.0%	15.8%	100.0%
	Motor and Other Sensory Impaired	Count	14	3	2	4	23
		% within Motor Impairment and Other Sensory	60.9%	13.0%	8.7%	17.4%	100.0%
	Total	Count	46	10	3	88	147
		% within Motor Impairment and Other Sensory	31.3%	6.8%	2.0%	59.9%	100.0%



**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 5 Crosstabulation**

			Math Item 5				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	14	1	1	70	86
		% within Motor Impairment and Other Sensory	16.3%	1.2%	1.2%	81.4%	100.0%
	No Motor Impairment, Other Sensory	Count	5	0	2	12	19
		% within Motor Impairment and Other Sensory	26.3%	.0%	10.5%	63.2%	100.0%
	Motor Impaired Only	Count	13	1	1	4	19
		% within Motor Impairment and Other Sensory	68.4%	5.3%	5.3%	21.1%	100.0%
	Motor and Other Sensory Impaired	Count	14	2	1	6	23
		% within Motor Impairment and Other Sensory	60.9%	8.7%	4.3%	26.1%	100.0%
Total		Count	46	4	5	92	147
		% within Motor Impairment and Other Sensory	31.3%	2.7%	3.4%	62.6%	100.0%

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 6 Crosstabulation**

			Math Item 6				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	28	5	2	51	86
		% within Motor Impairment and Other Sensory	32.6%	5.8%	2.3%	59.3%	100.0%
	No Motor Impairment, Other Sensory	Count	11	1	0	7	19
		% within Motor Impairment and Other Sensory	57.9%	5.3%	.0%	36.8%	100.0%
	Motor Impaired Only	Count	18	1	0	0	19
		% within Motor Impairment and Other Sensory	94.7%	5.3%	.0%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	17	1	5	0	23
		% within Motor Impairment and Other Sensory	73.9%	4.3%	21.7%	.0%	100.0%
Total	Count	74	8	7	58	147	
	% within Motor Impairment and Other Sensory	50.3%	5.4%	4.8%	39.5%	100.0%	

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 7 Crosstabulation**

			Math Item 7				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	29	7	1	49	86
		% within Motor Impairment and Other Sensory	33.7%	8.1%	1.2%	57.0%	100.0%
	No Motor Impairment, Other Sensory	Count	9	1	0	9	19
		% within Motor Impairment and Other Sensory	47.4%	5.3%	.0%	47.4%	100.0%
	Motor Impaired Only	Count	17	0	1	1	19
		% within Motor Impairment and Other Sensory	89.5%	.0%	5.3%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	20	0	3	0	23
		% within Motor Impairment and Other Sensory	87.0%	.0%	13.0%	.0%	100.0%
Total	Count	75	8	5	59	147	
	% within Motor Impairment and Other Sensory	51.0%	5.4%	3.4%	40.1%	100.0%	

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 8 Crosstabulation**

			Math Item 8				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	18	6	3	59	86
		% within Motor Impairment and Other Sensory	20.9%	7.0%	3.5%	68.6%	100.0%
	No Motor Impairment, Other Sensory	Count	8	1	0	10	19
		% within Motor Impairment and Other Sensory	42.1%	5.3%	.0%	52.6%	100.0%
	Motor Impaired Only	Count	17	1	0	1	19
		% within Motor Impairment and Other Sensory	89.5%	5.3%	.0%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	18	2	2	1	23
		% within Motor Impairment and Other Sensory	78.3%	8.7%	8.7%	4.3%	100.0%
Total	Count	61	10	5	71	147	
	% within Motor Impairment and Other Sensory	41.5%	6.8%	3.4%	48.3%	100.0%	

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 9 Crosstabulation**

			Math Item 9				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	20	9	3	54	86
		% within Motor Impairment and Other Sensory	23.3%	10.5%	3.5%	62.8%	100.0%
	No Motor Impairment, Other Sensory	Count	8	1	0	10	19
		% within Motor Impairment and Other Sensory	42.1%	5.3%	.0%	52.6%	100.0%
	Motor Impaired Only	Count	17	1	0	1	19
		% within Motor Impairment and Other Sensory	89.5%	5.3%	.0%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	21	0	2	0	23
		% within Motor Impairment and Other Sensory	91.3%	.0%	8.7%	.0%	100.0%
	Total	Count	66	11	5	65	147
		% within Motor Impairment and Other Sensory	44.9%	7.5%	3.4%	44.2%	100.0%

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 10 Crosstabulation**

			Math Item 10				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	42	9	3	32	86
		% within Motor Impairment and Other Sensory	48.8%	10.5%	3.5%	37.2%	100.0%
	No Motor Impairment, Other Sensory	Count	12	0	0	7	19
		% within Motor Impairment and Other Sensory	63.2%	.0%	.0%	36.8%	100.0%
	Motor Impaired Only	Count	18	1	0	0	19
		% within Motor Impairment and Other Sensory	94.7%	5.3%	.0%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	21	1	1	0	23
		% within Motor Impairment and Other Sensory	91.3%	4.3%	4.3%	.0%	100.0%
	Total	Count	93	11	4	39	147
		% within Motor Impairment and Other Sensory	63.3%	7.5%	2.7%	26.5%	100.0%

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 11 Crosstabulation**

			Math Item 11				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	23	13	13	37	86
		% within Motor Impairment and Other Sensory	26.7%	15.1%	15.1%	43.0%	100.0%
	No Motor Impairment, Other Sensory	Count	12	0	2	5	19
		% within Motor Impairment and Other Sensory	63.2%	.0%	10.5%	26.3%	100.0%
	Motor Impaired Only	Count	18	0	0	1	19
		% within Motor Impairment and Other Sensory	94.7%	.0%	.0%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	20	0	3	0	23
		% within Motor Impairment and Other Sensory	87.0%	.0%	13.0%	.0%	100.0%
	Total	Count	73	13	18	43	147
		% within Motor Impairment and Other Sensory	49.7%	8.8%	12.2%	29.3%	100.0%

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 12 Crosstabulation**

			Math Item 12				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	18	2	3	63	86
		% within Motor Impairment and Other Sensory	20.9%	2.3%	3.5%	73.3%	100.0%
	No Motor Impairment, Other Sensory	Count	5	1	0	13	19
		% within Motor Impairment and Other Sensory	26.3%	5.3%	.0%	68.4%	100.0%
	Motor Impaired Only	Count	15	2	0	2	19
		% within Motor Impairment and Other Sensory	78.9%	10.5%	.0%	10.5%	100.0%
	Motor and Other Sensory Impaired	Count	13	4	4	2	23
		% within Motor Impairment and Other Sensory	56.5%	17.4%	17.4%	8.7%	100.0%
	Total	Count	51	9	7	80	147
		% within Motor Impairment and Other Sensory	34.7%	6.1%	4.8%	54.4%	100.0%

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 13 Crosstabulation**

			Math Item 13				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	33	8	6	39	86
		% within Motor Impairment and Other Sensory	38.4%	9.3%	7.0%	45.3%	100.0%
	No Motor Impairment, Other Sensory	Count	10	1	0	8	19
		% within Motor Impairment and Other Sensory	52.6%	5.3%	.0%	42.1%	100.0%
	Motor Impaired Only	Count	17	0	0	2	19
		% within Motor Impairment and Other Sensory	89.5%	.0%	.0%	10.5%	100.0%
	Motor and Other Sensory Impaired	Count	19	1	2	1	23
		% within Motor Impairment and Other Sensory	82.6%	4.3%	8.7%	4.3%	100.0%
Total	Count	79	10	8	50	147	
	% within Motor Impairment and Other Sensory	53.7%	6.8%	5.4%	34.0%	100.0%	

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 14 Crosstabulation**

			Math Item 14				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	10	5	4	67	86
		% within Motor Impairment and Other Sensory	11.6%	5.8%	4.7%	77.9%	100.0%
	No Motor Impairment, Other Sensory	Count	5	1	0	13	19
		% within Motor Impairment and Other Sensory	26.3%	5.3%	.0%	68.4%	100.0%
	Motor Impaired Only	Count	13	1	2	3	19
		% within Motor Impairment and Other Sensory	68.4%	5.3%	10.5%	15.8%	100.0%
	Motor and Other Sensory Impaired	Count	18	3	2	0	23
		% within Motor Impairment and Other Sensory	78.3%	13.0%	8.7%	.0%	100.0%
Total	Count	46	10	8	83	147	
	% within Motor Impairment and Other Sensory	31.3%	6.8%	5.4%	56.5%	100.0%	

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 15 Crosstabulation**

			Math Item 15				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	22	4	5	55	86
		% within Motor Impairment and Other Sensory	25.6%	4.7%	5.8%	64.0%	100.0%
	No Motor Impairment, Other Sensory	Count	8	0	0	11	19
		% within Motor Impairment and Other Sensory	42.1%	.0%	.0%	57.9%	100.0%
	Motor Impaired Only	Count	13	3	0	3	19
		% within Motor Impairment and Other Sensory	68.4%	15.8%	.0%	15.8%	100.0%
	Motor and Other Sensory Impaired	Count	16	4	1	2	23
		% within Motor Impairment and Other Sensory	69.6%	17.4%	4.3%	8.7%	100.0%
	Total	Count	59	11	6	71	147
		% within Motor Impairment and Other Sensory	40.1%	7.5%	4.1%	48.3%	100.0%

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 16 Crosstabulation**

			Math Item 16				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	26	2	2	56	86
		% within Motor Impairment and Other Sensory	30.2%	2.3%	2.3%	65.1%	100.0%
	No Motor Impairment, Other Sensory	Count	10	0	0	9	19
		% within Motor Impairment and Other Sensory	52.6%	.0%	.0%	47.4%	100.0%
	Motor Impaired Only	Count	17	0	1	1	19
		% within Motor Impairment and Other Sensory	89.5%	.0%	5.3%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	17	2	3	1	23
		% within Motor Impairment and Other Sensory	73.9%	8.7%	13.0%	4.3%	100.0%
	Total	Count	70	4	6	67	147
		% within Motor Impairment and Other Sensory	47.6%	2.7%	4.1%	45.6%	100.0%

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 17 Crosstabulation**

			Math Item 17				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	24	3	2	57	86
		% within Motor Impairment and Other Sensory	27.9%	3.5%	2.3%	66.3%	100.0%
	No Motor Impairment, Other Sensory	Count	9	0	0	10	19
		% within Motor Impairment and Other Sensory	47.4%	.0%	.0%	52.6%	100.0%
	Motor Impaired Only	Count	17	0	1	1	19
		% within Motor Impairment and Other Sensory	89.5%	.0%	5.3%	5.3%	100.0%
Total	Motor and Other Sensory Impaired	Count	18	1	3	1	23
		% within Motor Impairment and Other Sensory	78.3%	4.3%	13.0%	4.3%	100.0%
		Count	68	4	6	69	147
		% within Motor Impairment and Other Sensory	46.3%	2.7%	4.1%	46.9%	100.0%

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 18 Crosstabulation**

			Math Item 18				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	12	7	5	62	86
		% within Motor Impairment and Other Sensory	14.0%	8.1%	5.8%	72.1%	100.0%
	No Motor Impairment, Other Sensory	Count	5	1	2	11	19
		% within Motor Impairment and Other Sensory	26.3%	5.3%	10.5%	57.9%	100.0%
	Motor Impaired Only	Count	14	2	0	3	19
		% within Motor Impairment and Other Sensory	73.7%	10.5%	.0%	15.8%	100.0%
	Motor and Other Sensory Impaired	Count	18	1	2	2	23
		% within Motor Impairment and Other Sensory	78.3%	4.3%	8.7%	8.7%	100.0%
	Total	Count	49	11	9	78	147
		% within Motor Impairment and Other Sensory	33.3%	7.5%	6.1%	53.1%	100.0%



**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 19 Crosstabulation**

			Math Item 19				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	21	5	0	60	86
		% within Motor Impairment and Other Sensory	24.4%	5.8%	.0%	69.8%	100.0%
	No Motor Impairment, Other Sensory	Count	8	1	0	10	19
		% within Motor Impairment and Other Sensory	42.1%	5.3%	.0%	52.6%	100.0%
	Motor Impaired Only	Count	17	1	0	1	19
		% within Motor Impairment and Other Sensory	89.5%	5.3%	.0%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	19	0	3	1	23
		% within Motor Impairment and Other Sensory	82.6%	.0%	13.0%	4.3%	100.0%
	Total	Count	65	7	3	72	147
			% within Motor Impairment and Other Sensory	44.2%	4.8%	2.0%	49.0%
% within Motor Impairment and Other Sensory		33.3%	7.5%	6.1%	53.1%	100.0%	

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 20 Crosstabulation**

			Math Item 20				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	7	3	1	75	86
		% within Motor Impairment and Other Sensory	8.1%	3.5%	1.2%	87.2%	100.0%
	No Motor Impairment, Other Sensory	Count	1	0	0	18	19
		% within Motor Impairment and Other Sensory	5.3%	.0%	.0%	94.7%	100.0%
	Motor Impaired Only	Count	11	1	2	5	19
		% within Motor Impairment and Other Sensory	57.9%	5.3%	10.5%	26.3%	100.0%
	Motor and Other Sensory Impaired	Count	10	6	3	4	23
		% within Motor Impairment and Other Sensory	43.5%	26.1%	13.0%	17.4%	100.0%
	Total	Count	29	10	6	102	147
		% within Motor Impairment and Other Sensory	19.7%	6.8%	4.1%	69.4%	100.0%

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 21 Crosstabulation**

			Math Item 21				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	13	2	0	71	86
		% within Motor Impairment and Other Sensory	15.1%	2.3%	.0%	82.6%	100.0%
	No Motor Impairment, Other Sensory	Count	5	1	0	13	19
		% within Motor Impairment and Other Sensory	26.3%	5.3%	.0%	68.4%	100.0%
	Motor Impaired Only	Count	16	1	0	2	19
		% within Motor Impairment and Other Sensory	84.2%	5.3%	.0%	10.5%	100.0%
	Motor and Other Sensory Impaired	Count	14	3	3	3	23
		% within Motor Impairment and Other Sensory	60.9%	13.0%	13.0%	13.0%	100.0%
	Total	Count	48	7	3	89	147
		% within Motor Impairment and Other Sensory	32.7%	4.8%	2.0%	60.5%	100.0%

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 22 Crosstabulation**

			Math Item 22				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	19	7	8	52	86
		% within Motor Impairment and Other Sensory	22.1%	8.1%	9.3%	60.5%	100.0%
	No Motor Impairment, Other Sensory	Count	10	1	0	8	19
		% within Motor Impairment and Other Sensory	52.6%	5.3%	.0%	42.1%	100.0%
	Motor Impaired Only	Count	16	1	1	1	19
		% within Motor Impairment and Other Sensory	84.2%	5.3%	5.3%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	17	2	2	2	23
		% within Motor Impairment and Other Sensory	73.9%	8.7%	8.7%	8.7%	100.0%
Total	Count	62	11	11	63	147	
	% within Motor Impairment and Other Sensory	42.2%	7.5%	7.5%	42.9%	100.0%	

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 23 Crosstabulation**

			Math Item 23				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	15	8	8	55	86
		% within Motor Impairment and Other Sensory	17.4%	9.3%	9.3%	64.0%	100.0%
	No Motor Impairment, Other Sensory	Count	6	1	2	10	19
		% within Motor Impairment and Other Sensory	31.6%	5.3%	10.5%	52.6%	100.0%
	Motor Impaired Only	Count	15	1	1	2	19
		% within Motor Impairment and Other Sensory	78.9%	5.3%	5.3%	10.5%	100.0%
	Motor and Other Sensory Impaired	Count	16	2	3	2	23
		% within Motor Impairment and Other Sensory	69.6%	8.7%	13.0%	8.7%	100.0%
Total	Count	52	12	14	69	147	
	% within Motor Impairment and Other Sensory	35.4%	8.2%	9.5%	46.9%	100.0%	

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 24 Crosstabulation**

			Math Item 24				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	27	14	3	42	86
		% within Motor Impairment and Other Sensory	31.4%	16.3%	3.5%	48.8%	100.0%
	No Motor Impairment, Other Sensory	Count	13	0	0	6	19
		% within Motor Impairment and Other Sensory	68.4%	.0%	.0%	31.6%	100.0%
	Motor Impaired Only	Count	17	2	0	0	19
		% within Motor Impairment and Other Sensory	89.5%	10.5%	.0%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	19	3	1	0	23
		% within Motor Impairment and Other Sensory	82.6%	13.0%	4.3%	.0%	100.0%
Total	Count	76	19	4	48	147	
	% within Motor Impairment and Other Sensory	51.7%	12.9%	2.7%	32.7%	100.0%	

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 25 Crosstabulation**

			Math Item 25				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	8	1	3	74	86
		% within Motor Impairment and Other Sensory	9.3%	1.2%	3.5%	86.0%	100.0%
	No Motor Impairment, Other Sensory	Count	4	1	0	14	19
		% within Motor Impairment and Other Sensory	21.1%	5.3%	.0%	73.7%	100.0%
	Motor Impaired Only	Count	11	1	1	6	19
		% within Motor Impairment and Other Sensory	57.9%	5.3%	5.3%	31.6%	100.0%
	Motor and Other Sensory Impaired	Count	10	5	3	5	23
		% within Motor Impairment and Other Sensory	43.5%	21.7%	13.0%	21.7%	100.0%
Total	Count	33	8	7	99	147	
	% within Motor Impairment and Other Sensory	22.4%	5.4%	4.8%	67.3%	100.0%	

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 26 Crosstabulation**

			Math Item 26				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	48	3	2	33	86
		% within Motor Impairment and Other Sensory	55.8%	3.5%	2.3%	38.4%	100.0%
	No Motor Impairment, Other Sensory	Count	13	1	0	5	19
		% within Motor Impairment and Other Sensory	68.4%	5.3%	.0%	26.3%	100.0%
	Motor Impaired Only	Count	18	1	0	0	19
		% within Motor Impairment and Other Sensory	94.7%	5.3%	.0%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	19	1	2	1	23
		% within Motor Impairment and Other Sensory	82.6%	4.3%	8.7%	4.3%	100.0%
Total	Count	98	6	4	39	147	
	% within Motor Impairment and Other Sensory	66.7%	4.1%	2.7%	26.5%	100.0%	

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 27 Crosstabulation**

			Math Item 27				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	56	6	3	21	86
		% within Motor Impairment and Other Sensory	65.1%	7.0%	3.5%	24.4%	100.0%
	No Motor Impairment, Other Sensory	Count	15	0	0	4	19
		% within Motor Impairment and Other Sensory	78.9%	.0%	.0%	21.1%	100.0%
	Motor Impaired Only	Count	17	1	1	0	19
		% within Motor Impairment and Other Sensory	89.5%	5.3%	5.3%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	20	1	1	1	23
		% within Motor Impairment and Other Sensory	87.0%	4.3%	4.3%	4.3%	100.0%
Total	Count	108	8	5	26	147	
	% within Motor Impairment and Other Sensory	73.5%	5.4%	3.4%	17.7%	100.0%	



**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 28 Crosstabulation**

			Math Item 28				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	52	7	2	25	86
		% within Motor Impairment and Other Sensory	60.5%	8.1%	2.3%	29.1%	100.0%
	No Motor Impairment, Other Sensory	Count	13	0	0	6	19
		% within Motor Impairment and Other Sensory	68.4%	.0%	.0%	31.6%	100.0%
	Motor Impaired Only	Count	18	1	0	0	19
		% within Motor Impairment and Other Sensory	94.7%	5.3%	.0%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	20	2	1	0	23
		% within Motor Impairment and Other Sensory	87.0%	8.7%	4.3%	.0%	100.0%
Total	Count	103	10	3	31	147	
	% within Motor Impairment and Other Sensory	70.1%	6.8%	2.0%	21.1%	100.0%	

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 29 Crosstabulation**

			Math Item 29				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	68	4	2	12	86
		% within Motor Impairment and Other Sensory	79.1%	4.7%	2.3%	14.0%	100.0%
	No Motor Impairment, Other Sensory	Count	18	0	0	1	19
		% within Motor Impairment and Other Sensory	94.7%	.0%	.0%	5.3%	100.0%
	Motor Impaired Only	Count	19	0	0	0	19
		% within Motor Impairment and Other Sensory	100.0%	.0%	.0%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	19	3	1	0	23
		% within Motor Impairment and Other Sensory	82.6%	13.0%	4.3%	.0%	100.0%
Total	Count	124	7	3	13	147	
	% within Motor Impairment and Other Sensory	84.4%	4.8%	2.0%	8.8%	100.0%	

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 30 Crosstabulation**

			Math Item 30				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	66	2	2	16	86
		% within Motor Impairment and Other Sensory	76.7%	2.3%	2.3%	18.6%	100.0%
	No Motor Impairment, Other Sensory	Count	16	0	0	3	19
		% within Motor Impairment and Other Sensory	84.2%	.0%	.0%	15.8%	100.0%
	Motor Impaired Only	Count	18	0	0	1	19
		% within Motor Impairment and Other Sensory	94.7%	.0%	.0%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	22	1	0	0	23
		% within Motor Impairment and Other Sensory	95.7%	4.3%	.0%	.0%	100.0%
	Total	Count	122	3	2	20	147
		% within Motor Impairment and Other Sensory	83.0%	2.0%	1.4%	13.6%	100.0%

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 31 Crosstabulation**

			Math Item 31				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	38	7	4	37	86
		% within Motor Impairment and Other Sensory	44.2%	8.1%	4.7%	43.0%	100.0%
	No Motor Impairment, Other Sensory	Count	10	2	1	6	19
		% within Motor Impairment and Other Sensory	52.6%	10.5%	5.3%	31.6%	100.0%
	Motor Impaired Only	Count	17	1	1	0	19
		% within Motor Impairment and Other Sensory	89.5%	5.3%	5.3%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	17	2	3	1	23
		% within Motor Impairment and Other Sensory	73.9%	8.7%	13.0%	4.3%	100.0%
	Total	Count	82	12	9	44	147
		% within Motor Impairment and Other Sensory	55.8%	8.2%	6.1%	29.9%	100.0%

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 32 Crosstabulation**

			Math Item 32				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	19	6	7	54	86
		% within Motor Impairment and Other Sensory	22.1%	7.0%	8.1%	62.8%	100.0%
	No Motor Impairment, Other Sensory	Count	4	2	2	11	19
		% within Motor Impairment and Other Sensory	21.1%	10.5%	10.5%	57.9%	100.0%
	Motor Impaired Only	Count	12	2	4	1	19
		% within Motor Impairment and Other Sensory	63.2%	10.5%	21.1%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	18	2	2	1	23
		% within Motor Impairment and Other Sensory	78.3%	8.7%	8.7%	4.3%	100.0%
	Total	Count	53	12	15	67	147
		% within Motor Impairment and Other Sensory	36.1%	8.2%	10.2%	45.6%	100.0%

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 33 Crosstabulation**

			Math Item 33				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	46	14	2	24	86
		% within Motor Impairment and Other Sensory	53.5%	16.3%	2.3%	27.9%	100.0%
	No Motor Impairment, Other Sensory	Count	14	1	0	4	19
		% within Motor Impairment and Other Sensory	73.7%	5.3%	.0%	21.1%	100.0%
	Motor Impaired Only	Count	15	2	1	1	19
		% within Motor Impairment and Other Sensory	78.9%	10.5%	5.3%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	19	2	2	0	23
		% within Motor Impairment and Other Sensory	82.6%	8.7%	8.7%	.0%	100.0%
	Total	Count	94	19	5	29	147
		% within Motor Impairment and Other Sensory	63.9%	12.9%	3.4%	19.7%	100.0%

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 34 Crosstabulation**

			Math Item 34				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	8	2	1	75	86
		% within Motor Impairment and Other Sensory	9.3%	2.3%	1.2%	87.2%	100.0%
	No Motor Impairment, Other Sensory	Count	2	0	0	17	19
		% within Motor Impairment and Other Sensory	10.5%	.0%	.0%	89.5%	100.0%
	Motor Impaired Only	Count	5	3	2	9	19
		% within Motor Impairment and Other Sensory	26.3%	15.8%	10.5%	47.4%	100.0%
	Motor and Other Sensory Impaired	Count	4	12	2	5	23
		% within Motor Impairment and Other Sensory	17.4%	52.2%	8.7%	21.7%	100.0%
	Total	Count	19	17	5	106	147
		% within Motor Impairment and Other Sensory	12.9%	11.6%	3.4%	72.1%	100.0%

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 35 Crosstabulation**

			Math Item 35				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	13	4	2	67	86
		% within Motor Impairment and Other Sensory	15.1%	4.7%	2.3%	77.9%	100.0%
	No Motor Impairment, Other Sensory	Count	3	1	0	15	19
		% within Motor Impairment and Other Sensory	15.8%	5.3%	.0%	78.9%	100.0%
	Motor Impaired Only	Count	11	4	0	4	19
		% within Motor Impairment and Other Sensory	57.9%	21.1%	.0%	21.1%	100.0%
	Motor and Other Sensory Impaired	Count	11	5	2	5	23
		% within Motor Impairment and Other Sensory	47.8%	21.7%	8.7%	21.7%	100.0%
	Total	Count	38	14	4	91	147
		% within Motor Impairment and Other Sensory	25.9%	9.5%	2.7%	61.9%	100.0%

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 36 Crosstabulation**

			Math Item 36				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	9	5	0	72	86
		% within Motor Impairment and Other Sensory	10.5%	5.8%	.0%	83.7%	100.0%
	No Motor Impairment, Other Sensory	Count	3	0	0	16	19
		% within Motor Impairment and Other Sensory	15.8%	.0%	.0%	84.2%	100.0%
	Motor Impaired Only	Count	8	4	1	6	19
		% within Motor Impairment and Other Sensory	42.1%	21.1%	5.3%	31.6%	100.0%
	Motor and Other Sensory Impaired	Count	8	10	1	4	23
		% within Motor Impairment and Other Sensory	34.8%	43.5%	4.3%	17.4%	100.0%
Total	Count	28	19	2	98	147	
	% within Motor Impairment and Other Sensory	19.0%	12.9%	1.4%	66.7%	100.0%	

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 37 Crosstabulation**

			Math Item 37				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	52	7	4	23	86
		% within Motor Impairment and Other Sensory	60.5%	8.1%	4.7%	26.7%	100.0%
	No Motor Impairment, Other Sensory	Count	17	0	0	2	19
		% within Motor Impairment and Other Sensory	89.5%	.0%	.0%	10.5%	100.0%
	Motor Impaired Only	Count	16	2	1	0	19
		% within Motor Impairment and Other Sensory	84.2%	10.5%	5.3%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	17	3	2	1	23
		% within Motor Impairment and Other Sensory	73.9%	13.0%	8.7%	4.3%	100.0%
Total	Count	102	12	7	26	147	
	% within Motor Impairment and Other Sensory	69.4%	8.2%	4.8%	17.7%	100.0%	

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 38 Crosstabulation**

			Math Item 38				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	24	13	6	43	86
		% within Motor Impairment and Other Sensory	27.9%	15.1%	7.0%	50.0%	100.0%
	No Motor Impairment, Other Sensory	Count	6	3	3	7	19
		% within Motor Impairment and Other Sensory	31.6%	15.8%	15.8%	36.8%	100.0%
	Motor Impaired Only	Count	10	5	1	3	19
		% within Motor Impairment and Other Sensory	52.6%	26.3%	5.3%	15.8%	100.0%
	Motor and Other Sensory Impaired	Count	13	7	2	1	23
		% within Motor Impairment and Other Sensory	56.5%	30.4%	8.7%	4.3%	100.0%
	Total	Count	53	28	12	54	147
		% within Motor Impairment and Other Sensory	36.1%	19.0%	8.2%	36.7%	100.0%

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 39 Crosstabulation**

			Math Item 39				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	41	9	5	31	86
		% within Motor Impairment and Other Sensory	47.7%	10.5%	5.8%	36.0%	100.0%
	No Motor Impairment, Other Sensory	Count	12	1	0	6	19
		% within Motor Impairment and Other Sensory	63.2%	5.3%	.0%	31.6%	100.0%
	Motor Impaired Only	Count	15	2	1	1	19
		% within Motor Impairment and Other Sensory	78.9%	10.5%	5.3%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	16	5	2	0	23
		% within Motor Impairment and Other Sensory	69.6%	21.7%	8.7%	.0%	100.0%
	Total	Count	84	17	8	38	147
		% within Motor Impairment and Other Sensory	57.1%	11.6%	5.4%	25.9%	100.0%

**Math Grades 9-12 Motor Impairment and Other Sensory \* Math Item 40 Crosstabulation**

			Math Item 40				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	34	4	5	43	86
		% within Motor Impairment and Other Sensory	39.5%	4.7%	5.8%	50.0%	100.0%
	No Motor Impairment, Other Sensory	Count	9	1	2	7	19
		% within Motor Impairment and Other Sensory	47.4%	5.3%	10.5%	36.8%	100.0%
	Motor Impaired Only	Count	15	2	1	1	19
		% within Motor Impairment and Other Sensory	78.9%	10.5%	5.3%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	16	3	1	3	23
		% within Motor Impairment and Other Sensory	69.6%	13.0%	4.3%	13.0%	100.0%
Total		Count	74	10	9	54	147
		% within Motor Impairment and Other Sensory	50.3%	6.8%	6.1%	36.7%	100.0%

Iowa Alternate Assessment  
2008-2009  
*Science Rating Scale*  
*Grade 5*

Check the box if the skill was already mastered (75% accurate or higher, not prompted) (no evidence needed)

Check the box if the skill was not taught (no evidence needed)

Check the box if full physical or full verbal prompts were used (the child was given the answer) (supporting evidence required)

Student Performance in Percent Accurate, minimum 4 trials. Record most recent performance (supporting evidence required)

**Science Standard 1: Students can understand and apply skills used in scientific inquiry**

1.1	Identifies or states purpose of an experiment being conducted in class	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.2	Uses scientific tools for measurement of length (ruler)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.3	Uses scientific tools for measurement of mass (scale)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.4	Uses scientific tools for measurement of volume (teaspoons, measuring cups, beakers)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.5	Identifies safe behaviors at home, at play and at school	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.6	Draws conclusions from observations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.7	Identifies or describes (using words or pictures) what happened during an experiment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

**Science Standard 2: Students can understand concepts and relationships in life science**

2.8	Identifies parts of the human body like head, nose, arms, legs, hands, feet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2.9	Categorizes plants based on size (small, medium, large)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2.10	Categories animals that live on land and those that live in water	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2.11	Identifies family members across 2 generations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2.12	Selects appropriate clothes for different weather conditions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2.13	Follows safety rules at school	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2.14	Follows health rules at school (hand washing, use of tissues)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2.15	Demonstrates basic hygiene skills	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

**Science Standard 3: Students can understand concepts and relationships in Earth/space sciences**

3.16	Identifies and discriminates a variety of earth materials (e.g., rocks, pebbles, and sand)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3.17	Uses appropriate qualitative labels to describe properties of earth materials (wet, hard, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3.18	Classify earth materials as soil, water, sand, or rock	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3.19	Draws or identifies pictures of earth objects like land, plants, animals, people, clouds, the sun, stars, bodies of water, mountains.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3.20	Classifies objects based on states of matter (ice, liquid, and steam)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3.21	Compares and makes conclusions about mixture v. solutions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3.22	Indicates that stars are visible at night.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3.23	Labels or identifies: “sun,” “earth,” and “moon”	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

**Science Standard 4: Students can understand concepts and relationships in physical science**

4.24	Identifies the concept of “force”	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4.25	Draws conclusions that objects move <i>at different speeds</i> based on the amount of force applied	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4.26	Form conclusions that different forms of energy are experienced through the senses (heat, sound, light, mechanical)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4.27	Recognizes that when a ball is pushed, it moves	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4.28	Identifies fire as a source of heat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4.29	Given 2 liquids of different viscosity, the child appropriately identifies one as “more” viscous and the other as “less” viscous	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4.30	Classify the speed of moving objects as fast or slow	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

# Vision Impaired Science Grade 5

**Grade 5 Vision and Multiple Impaired \* Science Item 1 Crosstabulation**

			Science Item 1				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	13	7	5	29	54
		% within Vision and Multiple Impaired	24.1%	13.0%	9.3%	53.7%	100.0%
	Normal vision, other impairment	Count	27	9	1	10	47
		% within Vision and Multiple Impaired	57.4%	19.1%	2.1%	21.3%	100.0%
	Visually impaired only	Count	6	1	0	8	15
		% within Vision and Multiple Impaired	40.0%	6.7%	.0%	53.3%	100.0%
	Visually and other impaired	Count	11	5	1	10	27
		% within Vision and Multiple Impaired	40.7%	18.5%	3.7%	37.0%	100.0%
Total	Count	57	22	7	57	143	
	% within Vision and Multiple Impaired	39.9%	15.4%	4.9%	39.9%	100.0%	

**Grade 5 Vision and Multiple Impaired \* Science Item 2 Crosstabulation**

			Science Item 2				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	3	6	6	39	54
		% within Vision and Multiple Impaired	5.6%	11.1%	11.1%	72.2%	100.0%
	Normal vision, other impairment	Count	14	20	2	11	47
		% within Vision and Multiple Impaired	29.8%	42.6%	4.3%	23.4%	100.0%
	Visually impaired only	Count	4	3	1	7	15
		% within Vision and Multiple Impaired	26.7%	20.0%	6.7%	46.7%	100.0%
	Visually and other impaired	Count	10	6	2	9	27
		% within Vision and Multiple Impaired	37.0%	22.2%	7.4%	33.3%	100.0%
Total	Count	31	35	11	66	143	
	% within Vision and Multiple Impaired	21.7%	24.5%	7.7%	46.2%	100.0%	

**Grade 5 Vision and Multiple Impaired \* Science Item 3 Crosstabulation**

			Science Item 3				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	14	7	3	30	54
		% within Vision and Multiple Impaired	25.9%	13.0%	5.6%	55.6%	100.0%
	Normal vision, other impairment	Count	24	10	1	12	47
		% within Vision and Multiple Impaired	51.1%	21.3%	2.1%	25.5%	100.0%
	Visually impaired only	Count	5	1	2	7	15
		% within Vision and Multiple Impaired	33.3%	6.7%	13.3%	46.7%	100.0%
Total	Visually and other impaired	Count	16	6	0	5	27
		% within Vision and Multiple Impaired	59.3%	22.2%	.0%	18.5%	100.0%
		Count	59	24	6	54	143
		% within Vision and Multiple Impaired	41.3%	16.8%	4.2%	37.8%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 4 Crosstabulation**

			Science Item 4				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	13	7	1	33	54
		% within Vision and Multiple Impaired	24.1%	13.0%	1.9%	61.1%	100.0%
	Normal vision, other impairment	Count	17	16	3	11	47
		% within Vision and Multiple Impaired	36.2%	34.0%	6.4%	23.4%	100.0%
	Visually impaired only	Count	4	3	0	8	15
		% within Vision and Multiple Impaired	26.7%	20.0%	.0%	53.3%	100.0%
Total	Visually and other impaired	Count	12	7	3	5	27
		% within Vision and Multiple Impaired	44.4%	25.9%	11.1%	18.5%	100.0%
		Count	46	33	7	57	143
		% within Vision and Multiple Impaired	32.2%	23.1%	4.9%	39.9%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 5 Crosstabulation**

			Science Item 5				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	0	2	3	49	54
		% within Vision and Multiple Impaired	.0%	3.7%	5.6%	90.7%	100.0%
	Normal vision, other impairment	Count	8	8	4	27	47
		% within Vision and Multiple Impaired	17.0%	17.0%	8.5%	57.4%	100.0%
	Visually impaired only	Count	1	0	0	14	15
		% within Vision and Multiple Impaired	6.7%	.0%	.0%	93.3%	100.0%
Total	Visually and other impaired	Count	12	3	1	11	27
		% within Vision and Multiple Impaired	44.4%	11.1%	3.7%	40.7%	100.0%
		Count	21	13	8	101	143
		% within Vision and Multiple Impaired	14.7%	9.1%	5.6%	70.6%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 6 Crosstabulation**

			Science Item 6				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	12	6	5	31	54
		% within Vision and Multiple Impaired	22.2%	11.1%	9.3%	57.4%	100.0%
	Normal vision, other impairment	Count	20	8	4	15	47
		% within Vision and Multiple Impaired	42.6%	17.0%	8.5%	31.9%	100.0%
	Visually impaired only	Count	4	1	3	7	15
		% within Vision and Multiple Impaired	26.7%	6.7%	20.0%	46.7%	100.0%
Total	Visually and other impaired	Count	10	5	1	11	27
		% within Vision and Multiple Impaired	37.0%	18.5%	3.7%	40.7%	100.0%
		Count	46	20	13	64	143
		% within Vision and Multiple Impaired	32.2%	14.0%	9.1%	44.8%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 7 Crosstabulation**

			Science Item 7				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	9	6	4	35	54
		% within Vision and Multiple Impaired	16.7%	11.1%	7.4%	64.8%	100.0%
	Normal vision, other impairment	Count	22	7	3	15	47
		% within Vision and Multiple Impaired	46.8%	14.9%	6.4%	31.9%	100.0%
	Visually impaired only	Count	4	1	1	9	15
		% within Vision and Multiple Impaired	26.7%	6.7%	6.7%	60.0%	100.0%
	Visually and other impaired	Count	12	7	4	4	27
		% within Vision and Multiple Impaired	44.4%	25.9%	14.8%	14.8%	100.0%
	Total	Count	47	21	12	63	143
		% within Vision and Multiple Impaired	32.9%	14.7%	8.4%	44.1%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 8 Crosstabulation**

			Science Item 8				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	2	1	2	49	54
		% within Vision and Multiple Impaired	3.7%	1.9%	3.7%	90.7%	100.0%
	Normal vision, other impairment	Count	10	6	6	25	47
		% within Vision and Multiple Impaired	21.3%	12.8%	12.8%	53.2%	100.0%
	Visually impaired only	Count	1	1	0	13	15
		% within Vision and Multiple Impaired	6.7%	6.7%	.0%	86.7%	100.0%
	Visually and other impaired	Count	8	5	4	10	27
		% within Vision and Multiple Impaired	29.6%	18.5%	14.8%	37.0%	100.0%
	Total	Count	21	13	12	97	143
		% within Vision and Multiple Impaired	14.7%	9.1%	8.4%	67.8%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 9 Crosstabulation**

			Science Item 9				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	1	0	3	50	54
		% within Vision and Multiple Impaired	1.9%	.0%	5.6%	92.6%	100.0%
	Normal vision, other impairment	Count	13	4	5	25	47
		% within Vision and Multiple Impaired	27.7%	8.5%	10.6%	53.2%	100.0%
	Visually impaired only	Count	3	1	0	11	15
		% within Vision and Multiple Impaired	20.0%	6.7%	.0%	73.3%	100.0%
	Visually and other impaired	Count	9	4	4	10	27
		% within Vision and Multiple Impaired	33.3%	14.8%	14.8%	37.0%	100.0%
Total	Count	26	9	12	96	143	
	% within Vision and Multiple Impaired	18.2%	6.3%	8.4%	67.1%	100.0%	

**Grade 5 Vision and Multiple Impaired \* Science Item 10 Crosstabulation**

			Science Item 10				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	3	1	0	50	54
		% within Vision and Multiple Impaired	5.6%	1.9%	.0%	92.6%	100.0%
	Normal vision, other impairment	Count	12	4	7	24	47
		% within Vision and Multiple Impaired	25.5%	8.5%	14.9%	51.1%	100.0%
	Visually impaired only	Count	3	1	1	10	15
		% within Vision and Multiple Impaired	20.0%	6.7%	6.7%	66.7%	100.0%
	Visually and other impaired	Count	9	6	3	9	27
		% within Vision and Multiple Impaired	33.3%	22.2%	11.1%	33.3%	100.0%
	Total	Count	27	12	11	93	143
		% within Vision and Multiple Impaired	18.9%	8.4%	7.7%	65.0%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 11 Crosstabulation**

			Science Item 11				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	13	2	2	37	54
		% within Vision and Multiple Impaired	24.1%	3.7%	3.7%	68.5%	100.0%
	Normal vision, other impairment	Count	19	3	2	23	47
		% within Vision and Multiple Impaired	40.4%	6.4%	4.3%	48.9%	100.0%
	Visually impaired only	Count	1	1	1	12	15
		% within Vision and Multiple Impaired	6.7%	6.7%	6.7%	80.0%	100.0%
	Visually and other impaired	Count	18	2	0	7	27
		% within Vision and Multiple Impaired	66.7%	7.4%	.0%	25.9%	100.0%
	Total	Count	51	8	5	79	143
		% within Vision and Multiple Impaired	35.7%	5.6%	3.5%	55.2%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 12 Crosstabulation**

			Science Item 12				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	3	2	2	47	54
		% within Vision and Multiple Impaired	5.6%	3.7%	3.7%	87.0%	100.0%
	Normal vision, other impairment	Count	12	3	12	20	47
		% within Vision and Multiple Impaired	25.5%	6.4%	25.5%	42.6%	100.0%
	Visually impaired only	Count	1	1	1	12	15
		% within Vision and Multiple Impaired	6.7%	6.7%	6.7%	80.0%	100.0%
	Visually and other impaired	Count	13	2	3	9	27
		% within Vision and Multiple Impaired	48.1%	7.4%	11.1%	33.3%	100.0%
	Total	Count	29	8	18	88	143
		% within Vision and Multiple Impaired	20.3%	5.6%	12.6%	61.5%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 13 Crosstabulation**

			Science Item 13				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	0	2	2	50	54
		% within Vision and Multiple Impaired	.0%	3.7%	3.7%	92.6%	100.0%
	Normal vision, other impairment	Count	8	6	5	28	47
		% within Vision and Multiple Impaired	17.0%	12.8%	10.6%	59.6%	100.0%
	Visually impaired only	Count	0	1	0	14	15
		% within Vision and Multiple Impaired	.0%	6.7%	.0%	93.3%	100.0%
Total	Visually and other impaired	Count	8	6	0	13	27
		% within Vision and Multiple Impaired	29.6%	22.2%	.0%	48.1%	100.0%
		Count	16	15	7	105	143
		% within Vision and Multiple Impaired	11.2%	10.5%	4.9%	73.4%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 14 Crosstabulation**

			Science Item 14				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	0	4	2	48	54
		% within Vision and Multiple Impaired	.0%	7.4%	3.7%	88.9%	100.0%
	Normal vision, other impairment	Count	5	10	4	28	47
		% within Vision and Multiple Impaired	10.6%	21.3%	8.5%	59.6%	100.0%
	Visually impaired only	Count	1	0	1	13	15
		% within Vision and Multiple Impaired	6.7%	.0%	6.7%	86.7%	100.0%
Total	Visually and other impaired	Count	9	8	2	8	27
		% within Vision and Multiple Impaired	33.3%	29.6%	7.4%	29.6%	100.0%
		Count	15	22	9	97	143
		% within Vision and Multiple Impaired	10.5%	15.4%	6.3%	67.8%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 15 Crosstabulation**

			Science Item 15				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	2	4	1	47	54
		% within Vision and Multiple Impaired	3.7%	7.4%	1.9%	87.0%	100.0%
	Normal vision, other impairment	Count	10	7	1	29	47
		% within Vision and Multiple Impaired	21.3%	14.9%	2.1%	61.7%	100.0%
	Visually impaired only	Count	1	0	2	12	15
		% within Vision and Multiple Impaired	6.7%	.0%	13.3%	80.0%	100.0%
Total	Visually and other impaired	Count	10	10	1	6	27
		% within Vision and Multiple Impaired	37.0%	37.0%	3.7%	22.2%	100.0%
		Count	23	21	5	94	143
		% within Vision and Multiple Impaired	16.1%	14.7%	3.5%	65.7%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 16 Crosstabulation**

			Science Item 16				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	7	1	5	41	54
		% within Vision and Multiple Impaired	13.0%	1.9%	9.3%	75.9%	100.0%
	Normal vision, other impairment	Count	21	3	7	16	47
		% within Vision and Multiple Impaired	44.7%	6.4%	14.9%	34.0%	100.0%
	Visually impaired only	Count	4	1	0	10	15
		% within Vision and Multiple Impaired	26.7%	6.7%	.0%	66.7%	100.0%
Total	Visually and other impaired	Count	10	2	6	9	27
		% within Vision and Multiple Impaired	37.0%	7.4%	22.2%	33.3%	100.0%
		Count	42	7	18	76	143
		% within Vision and Multiple Impaired	29.4%	4.9%	12.6%	53.1%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 17 Crosstabulation**

			Science Item 17				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	9	2	5	38	54
		% within Vision and Multiple Impaired	16.7%	3.7%	9.3%	70.4%	100.0%
	Normal vision, other impairment	Count	27	4	5	11	47
		% within Vision and Multiple Impaired	57.4%	8.5%	10.6%	23.4%	100.0%
	Visually impaired only	Count	5	1	0	9	15
		% within Vision and Multiple Impaired	33.3%	6.7%	.0%	60.0%	100.0%
Total	Visually and other impaired	Count	15	1	5	6	27
		% within Vision and Multiple Impaired	55.6%	3.7%	18.5%	22.2%	100.0%
		Count	56	8	15	64	143
		% within Vision and Multiple Impaired	39.2%	5.6%	10.5%	44.8%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 18 Crosstabulation**

			Science Item 18				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	9	2	3	40	54
		% within Vision and Multiple Impaired	16.7%	3.7%	5.6%	74.1%	100.0%
	Normal vision, other impairment	Count	24	3	8	12	47
		% within Vision and Multiple Impaired	51.1%	6.4%	17.0%	25.5%	100.0%
	Visually impaired only	Count	6	1	0	8	15
		% within Vision and Multiple Impaired	40.0%	6.7%	.0%	53.3%	100.0%
Total	Visually and other impaired	Count	11	5	4	7	27
		% within Vision and Multiple Impaired	40.7%	18.5%	14.8%	25.9%	100.0%
		Count	50	11	15	67	143
		% within Vision and Multiple Impaired	35.0%	7.7%	10.5%	46.9%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 19 Crosstabulation**

			Science Item 19				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	1	0	3	50	54
		% within Vision and Multiple Impaired	1.9%	.0%	5.6%	92.6%	100.0%
	Normal vision, other impairment	Count	12	5	7	23	47
		% within Vision and Multiple Impaired	25.5%	10.6%	14.9%	48.9%	100.0%
	Visually impaired only	Count	1	1	1	12	15
		% within Vision and Multiple Impaired	6.7%	6.7%	6.7%	80.0%	100.0%
	Visually and other impaired	Count	11	2	6	8	27
		% within Vision and Multiple Impaired	40.7%	7.4%	22.2%	29.6%	100.0%
Total	Count	25	8	17	93	143	
	% within Vision and Multiple Impaired	17.5%	5.6%	11.9%	65.0%	100.0%	

**Grade 5 Vision and Multiple Impaired \* Science Item 20 Crosstabulation**

			Science Item 20				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	23	3	3	25	54
		% within Vision and Multiple Impaired	42.6%	5.6%	5.6%	46.3%	100.0%
	Normal vision, other impairment	Count	29	6	4	8	47
		% within Vision and Multiple Impaired	61.7%	12.8%	8.5%	17.0%	100.0%
	Visually impaired only	Count	9	1	2	3	15
		% within Vision and Multiple Impaired	60.0%	6.7%	13.3%	20.0%	100.0%
	Visually and other impaired	Count	16	2	7	2	27
		% within Vision and Multiple Impaired	59.3%	7.4%	25.9%	7.4%	100.0%
	Total	Count	77	12	16	38	143
		% within Vision and Multiple Impaired	53.8%	8.4%	11.2%	26.6%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 21 Crosstabulation**

			Science Item 21				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	44	3	2	5	54
		% within Vision and Multiple Impaired	81.5%	5.6%	3.7%	9.3%	100.0%
	Normal vision, other impairment	Count	42	3	1	1	47
		% within Vision and Multiple Impaired	89.4%	6.4%	2.1%	2.1%	100.0%
	Visually impaired only	Count	12	0	2	1	15
		% within Vision and Multiple Impaired	80.0%	.0%	13.3%	6.7%	100.0%
	Visually and other impaired	Count	21	3	1	2	27
		% within Vision and Multiple Impaired	77.8%	11.1%	3.7%	7.4%	100.0%
	Total	Count	119	9	6	9	143
		% within Vision and Multiple Impaired	83.2%	6.3%	4.2%	6.3%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 22 Crosstabulation**

			Science Item 22				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	2	0	3	49	54
		% within Vision and Multiple Impaired	3.7%	.0%	5.6%	90.7%	100.0%
	Normal vision, other impairment	Count	25	2	3	17	47
		% within Vision and Multiple Impaired	53.2%	4.3%	6.4%	36.2%	100.0%
	Visually impaired only	Count	1	1	0	13	15
		% within Vision and Multiple Impaired	6.7%	6.7%	.0%	86.7%	100.0%
	Visually and other impaired	Count	13	2	3	9	27
		% within Vision and Multiple Impaired	48.1%	7.4%	11.1%	33.3%	100.0%
	Total	Count	41	5	9	88	143
		% within Vision and Multiple Impaired	28.7%	3.5%	6.3%	61.5%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 23 Crosstabulation**

			Science Item 23				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	8	0	3	43	54
		% within Vision and Multiple Impaired	14.8%	.0%	5.6%	79.6%	100.0%
	Normal vision, other impairment	Count	17	7	5	18	47
		% within Vision and Multiple Impaired	36.2%	14.9%	10.6%	38.3%	100.0%
	Visually impaired only	Count	3	1	0	11	15
		% within Vision and Multiple Impaired	20.0%	6.7%	.0%	73.3%	100.0%
	Visually and other impaired	Count	12	3	7	5	27
		% within Vision and Multiple Impaired	44.4%	11.1%	25.9%	18.5%	100.0%
	Total	Count	40	11	15	77	143
		% within Vision and Multiple Impaired	28.0%	7.7%	10.5%	53.8%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 24 Crosstabulation**

			Science Item 24				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	17	5	3	29	54
		% within Vision and Multiple Impaired	31.5%	9.3%	5.6%	53.7%	100.0%
	Normal vision, other impairment	Count	29	5	3	10	47
		% within Vision and Multiple Impaired	61.7%	10.6%	6.4%	21.3%	100.0%
	Visually impaired only	Count	9	0	1	5	15
		% within Vision and Multiple Impaired	60.0%	.0%	6.7%	33.3%	100.0%
	Visually and other impaired	Count	15	2	4	6	27
		% within Vision and Multiple Impaired	55.6%	7.4%	14.8%	22.2%	100.0%
	Total	Count	70	12	11	50	143
		% within Vision and Multiple Impaired	49.0%	8.4%	7.7%	35.0%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 25 Crosstabulation**

			Science Item 25				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	19	4	4	27	54
		% within Vision and Multiple Impaired	35.2%	7.4%	7.4%	50.0%	100.0%
	Normal vision, other impairment	Count	33	3	1	10	47
		% within Vision and Multiple Impaired	70.2%	6.4%	2.1%	21.3%	100.0%
	Visually impaired only	Count	9	0	0	6	15
		% within Vision and Multiple Impaired	60.0%	.0%	.0%	40.0%	100.0%
	Visually and other impaired	Count	17	2	3	5	27
		% within Vision and Multiple Impaired	63.0%	7.4%	11.1%	18.5%	100.0%
	Total	Count	78	9	8	48	143
		% within Vision and Multiple Impaired	54.5%	6.3%	5.6%	33.6%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 26 Crosstabulation**

			Science Item 26				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	38	3	3	10	54
		% within Vision and Multiple Impaired	70.4%	5.6%	5.6%	18.5%	100.0%
	Normal vision, other impairment	Count	42	3	0	2	47
		% within Vision and Multiple Impaired	89.4%	6.4%	.0%	4.3%	100.0%
	Visually impaired only	Count	12	0	1	2	15
		% within Vision and Multiple Impaired	80.0%	.0%	6.7%	13.3%	100.0%
Total	Visually and other impaired	Count	23	1	2	1	27
		% within Vision and Multiple Impaired	85.2%	3.7%	7.4%	3.7%	100.0%
		Count	115	7	6	15	143
		% within Vision and Multiple Impaired	80.4%	4.9%	4.2%	10.5%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 27 Crosstabulation**

			Science Item 27				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	7	2	3	42	54
		% within Vision and Multiple Impaired	13.0%	3.7%	5.6%	77.8%	100.0%
	Normal vision, other impairment	Count	21	6	1	19	47
		% within Vision and Multiple Impaired	44.7%	12.8%	2.1%	40.4%	100.0%
	Visually impaired only	Count	5	0	0	10	15
		% within Vision and Multiple Impaired	33.3%	.0%	.0%	66.7%	100.0%
Total	Visually and other impaired	Count	12	2	1	12	27
		% within Vision and Multiple Impaired	44.4%	7.4%	3.7%	44.4%	100.0%
		Count	45	10	5	83	143
		% within Vision and Multiple Impaired	31.5%	7.0%	3.5%	58.0%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 28 Crosstabulation**

			Science Item 28				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	5	1	1	47	54
		% within Vision and Multiple Impaired	9.3%	1.9%	1.9%	87.0%	100.0%
	Normal vision, other impairment	Count	22	4	3	18	47
		% within Vision and Multiple Impaired	46.8%	8.5%	6.4%	38.3%	100.0%
	Visually impaired only	Count	4	0	0	11	15
		% within Vision and Multiple Impaired	26.7%	.0%	.0%	73.3%	100.0%
	Visually and other impaired	Count	12	2	6	7	27
		% within Vision and Multiple Impaired	44.4%	7.4%	22.2%	25.9%	100.0%
	Total	Count	43	7	10	83	143
		% within Vision and Multiple Impaired	30.1%	4.9%	7.0%	58.0%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 29 Crosstabulation**

			Science Item 29				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	26	6	5	17	54
		% within Vision and Multiple Impaired	48.1%	11.1%	9.3%	31.5%	100.0%
	Normal vision, other impairment	Count	29	5	8	5	47
		% within Vision and Multiple Impaired	61.7%	10.6%	17.0%	10.6%	100.0%
	Visually impaired only	Count	9	1	3	2	15
		% within Vision and Multiple Impaired	60.0%	6.7%	20.0%	13.3%	100.0%
	Visually and other impaired	Count	16	4	5	2	27
		% within Vision and Multiple Impaired	59.3%	14.8%	18.5%	7.4%	100.0%
	Total	Count	80	16	21	26	143
		% within Vision and Multiple Impaired	55.9%	11.2%	14.7%	18.2%	100.0%

**Grade 5 Vision and Multiple Impaired \* Science Item 30 Crosstabulation**

			Science Item 30				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	25	6	1	22	54
		% within Vision and Multiple Impaired	46.3%	11.1%	1.9%	40.7%	100.0%
	Normal vision, other impairment	Count	32	4	2	9	47
		% within Vision and Multiple Impaired	68.1%	8.5%	4.3%	19.1%	100.0%
	Visually impaired only	Count	8	1	0	6	15
		% within Vision and Multiple Impaired	53.3%	6.7%	.0%	40.0%	100.0%
	Visually and other impaired	Count	15	5	3	4	27
		% within Vision and Multiple Impaired	55.6%	18.5%	11.1%	14.8%	100.0%
	Total	Count	80	16	6	41	143
		% within Vision and Multiple Impaired	55.9%	11.2%	4.2%	28.7%	100.0%

# Motor Impaired Science Grade 5

## Grade 5 Motor Impairment and Other Sensory \* Science Item 1 Crosstabulation

			Science Item 1				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	26	10	6	36	78
		% within Motor Impairment and Other Sensory	33.3%	12.8%	7.7%	46.2%	100.0%
	No Motor Impairment, Other Sensory	Count	9	1	0	9	19
		% within Motor Impairment and Other Sensory	47.4%	5.3%	.0%	47.4%	100.0%
	Motor Impaired Only	Count	11	6	0	5	22
		% within Motor Impairment and Other Sensory	50.0%	27.3%	.0%	22.7%	100.0%
	Motor and Other Sensory Impaired	Count	13	5	1	9	28
		% within Motor Impairment and Other Sensory	46.4%	17.9%	3.6%	32.1%	100.0%
	Total	Count	59	22	7	59	147
		% within Motor Impairment and Other Sensory	40.1%	15.0%	4.8%	40.1%	100.0%

**Grade 5 Motor Impairment and Other Sensory \* Science Item 2 Crosstabulation**

			Science Item 2				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	11	12	8	47	78
		% within Motor Impairment and Other Sensory	14.1%	15.4%	10.3%	60.3%	100.0%
	No Motor Impairment, Other Sensory	Count	3	5	1	10	19
		% within Motor Impairment and Other Sensory	15.8%	26.3%	5.3%	52.6%	100.0%
	Motor Impaired Only	Count	7	10	0	5	22
		% within Motor Impairment and Other Sensory	31.8%	45.5%	.0%	22.7%	100.0%
	Motor and Other Sensory Impaired	Count	13	8	2	5	28
		% within Motor Impairment and Other Sensory	46.4%	28.6%	7.1%	17.9%	100.0%
Total	Count	34	35	11	67	147	
	% within Motor Impairment and Other Sensory	23.1%	23.8%	7.5%	45.6%	100.0%	

**Grade 5 Motor Impairment and Other Sensory \* Science Item 3 Crosstabulation**

			Science Item 3				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	26	9	4	39	78
		% within Motor Impairment and Other Sensory	33.3%	11.5%	5.1%	50.0%	100.0%
	No Motor Impairment, Other Sensory	Count	7	3	2	7	19
		% within Motor Impairment and Other Sensory	36.8%	15.8%	10.5%	36.8%	100.0%
	Motor Impaired Only	Count	10	5	0	7	22
		% within Motor Impairment and Other Sensory	45.5%	22.7%	.0%	31.8%	100.0%
	Motor and Other Sensory Impaired	Count	18	7	0	3	28
		% within Motor Impairment and Other Sensory	64.3%	25.0%	.0%	10.7%	100.0%
Total	Count	61	24	6	56	147	
	% within Motor Impairment and Other Sensory	41.5%	16.3%	4.1%	38.1%	100.0%	



**Grade 5 Motor Impairment and Other Sensory \* Science Item 4 Crosstabulation**

			Science Item 4				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	23	8	3	44	78
		% within Motor Impairment and Other Sensory	29.5%	10.3%	3.8%	56.4%	100.0%
	No Motor Impairment, Other Sensory	Count	6	6	0	7	19
		% within Motor Impairment and Other Sensory	31.6%	31.6%	.0%	36.8%	100.0%
	Motor Impaired Only	Count	7	11	1	3	22
		% within Motor Impairment and Other Sensory	31.8%	50.0%	4.5%	13.6%	100.0%
	Motor and Other Sensory Impaired	Count	11	8	5	4	28
		% within Motor Impairment and Other Sensory	39.3%	28.6%	17.9%	14.3%	100.0%
Total	Count	47	33	9	58	147	
	% within Motor Impairment and Other Sensory	32.0%	22.4%	6.1%	39.5%	100.0%	

**Grade 5 Motor Impairment and Other Sensory \* Science Item 5 Crosstabulation**

			Science Item 5				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	3	5	5	65	78
		% within Motor Impairment and Other Sensory	3.8%	6.4%	6.4%	83.3%	100.0%
	No Motor Impairment, Other Sensory	Count	4	0	0	15	19
		% within Motor Impairment and Other Sensory	21.1%	.0%	.0%	78.9%	100.0%
	Motor Impaired Only	Count	4	5	1	12	22
		% within Motor Impairment and Other Sensory	18.2%	22.7%	4.5%	54.5%	100.0%
	Motor and Other Sensory Impaired	Count	12	4	2	10	28
		% within Motor Impairment and Other Sensory	42.9%	14.3%	7.1%	35.7%	100.0%
Total	Count	23	14	8	102	147	
	% within Motor Impairment and Other Sensory	15.6%	9.5%	5.4%	69.4%	100.0%	

**Grade 5 Motor Impairment and Other Sensory \* Science Item 6 Crosstabulation**

			Science Item 6				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	23	8	6	41	78
		% within Motor Impairment and Other Sensory	29.5%	10.3%	7.7%	52.6%	100.0%
	No Motor Impairment, Other Sensory	Count	3	1	5	10	19
		% within Motor Impairment and Other Sensory	15.8%	5.3%	26.3%	52.6%	100.0%
	Motor Impaired Only	Count	10	4	2	6	22
		% within Motor Impairment and Other Sensory	45.5%	18.2%	9.1%	27.3%	100.0%
	Motor and Other Sensory Impaired	Count	12	7	1	8	28
		% within Motor Impairment and Other Sensory	42.9%	25.0%	3.6%	28.6%	100.0%
Total	Count	48	20	14	65	147	
	% within Motor Impairment and Other Sensory	32.7%	13.6%	9.5%	44.2%	100.0%	

**Grade 5 Motor Impairment and Other Sensory \* Science Item 7 Crosstabulation**

			Science Item 7				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	23	7	7	41	78
		% within Motor Impairment and Other Sensory	29.5%	9.0%	9.0%	52.6%	100.0%
	No Motor Impairment, Other Sensory	Count	3	2	2	12	19
		% within Motor Impairment and Other Sensory	15.8%	10.5%	10.5%	63.2%	100.0%
	Motor Impaired Only	Count	10	4	1	7	22
		% within Motor Impairment and Other Sensory	45.5%	18.2%	4.5%	31.8%	100.0%
	Motor and Other Sensory Impaired	Count	13	8	3	4	28
		% within Motor Impairment and Other Sensory	46.4%	28.6%	10.7%	14.3%	100.0%
Total	Count	49	21	13	64	147	
	% within Motor Impairment and Other Sensory	33.3%	14.3%	8.8%	43.5%	100.0%	

**Grade 5 Motor Impairment and Other Sensory \* Science Item 8 Crosstabulation**

			Science Item 8				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	6	2	5	65	78
		% within Motor Impairment and Other Sensory	7.7%	2.6%	6.4%	83.3%	100.0%
	No Motor Impairment, Other Sensory	Count	1	2	1	15	19
		% within Motor Impairment and Other Sensory	5.3%	10.5%	5.3%	78.9%	100.0%
	Motor Impaired Only	Count	6	3	3	10	22
		% within Motor Impairment and Other Sensory	27.3%	13.6%	13.6%	45.5%	100.0%
	Motor and Other Sensory Impaired	Count	8	7	5	8	28
		% within Motor Impairment and Other Sensory	28.6%	25.0%	17.9%	28.6%	100.0%
Total	Count		21	14	14	98	147
	% within Motor Impairment and Other Sensory		14.3%	9.5%	9.5%	66.7%	100.0%

**Grade 5 Motor Impairment and Other Sensory \* Science Item 9 Crosstabulation**

			Science Item 9				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	7	0	5	66	78
		% within Motor Impairment and Other Sensory	9.0%	.0%	6.4%	84.6%	100.0%
	No Motor Impairment, Other Sensory	Count	3	2	1	13	19
		% within Motor Impairment and Other Sensory	15.8%	10.5%	5.3%	68.4%	100.0%
	Motor Impaired Only	Count	7	2	3	10	22
		% within Motor Impairment and Other Sensory	31.8%	9.1%	13.6%	45.5%	100.0%
	Motor and Other Sensory Impaired	Count	11	5	3	9	28
		% within Motor Impairment and Other Sensory	39.3%	17.9%	10.7%	32.1%	100.0%
Total	Count		28	9	12	98	147
	% within Motor Impairment and Other Sensory		19.0%	6.1%	8.2%	66.7%	100.0%

**Grade 5 Motor Impairment and Other Sensory \* Science Item 10 Crosstabulation**

			Science Item 10				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	7	2	4	65	78
		% within Motor Impairment and Other Sensory	9.0%	2.6%	5.1%	83.3%	100.0%
	No Motor Impairment, Other Sensory	Count	3	1	2	13	19
		% within Motor Impairment and Other Sensory	15.8%	5.3%	10.5%	68.4%	100.0%
	Motor Impaired Only	Count	6	4	3	9	22
		% within Motor Impairment and Other Sensory	27.3%	18.2%	13.6%	40.9%	100.0%
	Motor and Other Sensory Impaired	Count	12	6	2	8	28
		% within Motor Impairment and Other Sensory	42.9%	21.4%	7.1%	28.6%	100.0%
	Total	Count	28	13	11	95	147
		% within Motor Impairment and Other Sensory	19.0%	8.8%	7.5%	64.6%	100.0%

**Grade 5 Motor Impairment and Other Sensory \* Science Item 11 Crosstabulation**

			Science Item 11				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	24	2	3	49	78
		% within Motor Impairment and Other Sensory	30.8%	2.6%	3.8%	62.8%	100.0%
	No Motor Impairment, Other Sensory	Count	4	1	1	13	19
		% within Motor Impairment and Other Sensory	21.1%	5.3%	5.3%	68.4%	100.0%
	Motor Impaired Only	Count	7	3	1	11	22
		% within Motor Impairment and Other Sensory	31.8%	13.6%	4.5%	50.0%	100.0%
	Motor and Other Sensory Impaired	Count	18	2	0	8	28
		% within Motor Impairment and Other Sensory	64.3%	7.1%	.0%	28.6%	100.0%
	Total	Count	53	8	5	81	147
		% within Motor Impairment and Other Sensory	36.1%	5.4%	3.4%	55.1%	100.0%

**Grade 5 Motor Impairment and Other Sensory \* Science Item 12 Crosstabulation**

			Science Item 12				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	7	3	8	60	78
		% within Motor Impairment and Other Sensory	9.0%	3.8%	10.3%	76.9%	100.0%
	No Motor Impairment, Other Sensory	Count	2	1	1	15	19
		% within Motor Impairment and Other Sensory	10.5%	5.3%	5.3%	78.9%	100.0%
	Motor Impaired Only	Count	8	2	5	7	22
		% within Motor Impairment and Other Sensory	36.4%	9.1%	22.7%	31.8%	100.0%
	Motor and Other Sensory Impaired	Count	14	2	4	8	28
		% within Motor Impairment and Other Sensory	50.0%	7.1%	14.3%	28.6%	100.0%
Total	Count	31	8	18	90	147	
	% within Motor Impairment and Other Sensory	21.1%	5.4%	12.2%	61.2%	100.0%	

**Grade 5 Motor Impairment and Other Sensory \* Science Item 13 Crosstabulation**

			Science Item 13				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	2	3	4	69	78
		% within Motor Impairment and Other Sensory	2.6%	3.8%	5.1%	88.5%	100.0%
	No Motor Impairment, Other Sensory	Count	1	2	0	16	19
		% within Motor Impairment and Other Sensory	5.3%	10.5%	.0%	84.2%	100.0%
	Motor Impaired Only	Count	5	5	3	9	22
		% within Motor Impairment and Other Sensory	22.7%	22.7%	13.6%	40.9%	100.0%
	Motor and Other Sensory Impaired	Count	9	5	0	14	28
		% within Motor Impairment and Other Sensory	32.1%	17.9%	.0%	50.0%	100.0%
Total	Count	17	15	7	108	147	
	% within Motor Impairment and Other Sensory	11.6%	10.2%	4.8%	73.5%	100.0%	

**Grade 5 Motor Impairment and Other Sensory \* Science Item 14 Crosstabulation**

			Science Item 14				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	2	5	3	68	78
		% within Motor Impairment and Other Sensory	2.6%	6.4%	3.8%	87.2%	100.0%
	No Motor Impairment, Other Sensory	Count	1	1	2	15	19
		% within Motor Impairment and Other Sensory	5.3%	5.3%	10.5%	78.9%	100.0%
	Motor Impaired Only	Count	4	7	3	8	22
		% within Motor Impairment and Other Sensory	18.2%	31.8%	13.6%	36.4%	100.0%
	Motor and Other Sensory Impaired	Count	8	10	1	9	28
		% within Motor Impairment and Other Sensory	28.6%	35.7%	3.6%	32.1%	100.0%
	Total	Count	15	23	9	100	147
		% within Motor Impairment and Other Sensory	10.2%	15.6%	6.1%	68.0%	100.0%

**Grade 5 Motor Impairment and Other Sensory \* Science Item 15 Crosstabulation**

			Science Item 15				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	5	4	2	67	78
		% within Motor Impairment and Other Sensory	6.4%	5.1%	2.6%	85.9%	100.0%
	No Motor Impairment, Other Sensory	Count	2	1	3	13	19
		% within Motor Impairment and Other Sensory	10.5%	5.3%	15.8%	68.4%	100.0%
	Motor Impaired Only	Count	8	5	0	9	22
		% within Motor Impairment and Other Sensory	36.4%	22.7%	.0%	40.9%	100.0%
	Motor and Other Sensory Impaired	Count	9	12	0	7	28
		% within Motor Impairment and Other Sensory	32.1%	42.9%	.0%	25.0%	100.0%
	Total	Count	24	22	5	96	147
		% within Motor Impairment and Other Sensory	16.3%	15.0%	3.4%	65.3%	100.0%

**Grade 5 Motor Impairment and Other Sensory \* Science Item 16 Crosstabulation**

			Science Item 16				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	18	1	8	51	78
		% within Motor Impairment and Other Sensory	23.1%	1.3%	10.3%	65.4%	100.0%
	No Motor Impairment, Other Sensory	Count	5	1	2	11	19
		% within Motor Impairment and Other Sensory	26.3%	5.3%	10.5%	57.9%	100.0%
	Motor Impaired Only	Count	9	2	4	7	22
		% within Motor Impairment and Other Sensory	40.9%	9.1%	18.2%	31.8%	100.0%
	Motor and Other Sensory Impaired	Count	12	3	4	9	28
		% within Motor Impairment and Other Sensory	42.9%	10.7%	14.3%	32.1%	100.0%
Total	Count	44	7	18	78	147	
	% within Motor Impairment and Other Sensory	29.9%	4.8%	12.2%	53.1%	100.0%	

**Grade 5 Motor Impairment and Other Sensory \* Science Item 17 Crosstabulation**

			Science Item 17				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	21	2	7	48	78
		% within Motor Impairment and Other Sensory	26.9%	2.6%	9.0%	61.5%	100.0%
	No Motor Impairment, Other Sensory	Count	5	1	2	11	19
		% within Motor Impairment and Other Sensory	26.3%	5.3%	10.5%	57.9%	100.0%
	Motor Impaired Only	Count	14	3	4	1	22
		% within Motor Impairment and Other Sensory	63.6%	13.6%	18.2%	4.5%	100.0%
	Motor and Other Sensory Impaired	Count	18	2	3	5	28
		% within Motor Impairment and Other Sensory	64.3%	7.1%	10.7%	17.9%	100.0%
Total	Count	58	8	16	65	147	
	% within Motor Impairment and Other Sensory	39.5%	5.4%	10.9%	44.2%	100.0%	

**Grade 5 Motor Impairment and Other Sensory \* Science Item 18 Crosstabulation**

			Science Item 18				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	20	2	7	49	78
		% within Motor Impairment and Other Sensory	25.6%	2.6%	9.0%	62.8%	100.0%
	No Motor Impairment, Other Sensory	Count	7	1	2	9	19
		% within Motor Impairment and Other Sensory	36.8%	5.3%	10.5%	47.4%	100.0%
	Motor Impaired Only	Count	12	3	5	2	22
		% within Motor Impairment and Other Sensory	54.5%	13.6%	22.7%	9.1%	100.0%
	Motor and Other Sensory Impaired	Count	13	5	2	8	28
		% within Motor Impairment and Other Sensory	46.4%	17.9%	7.1%	28.6%	100.0%
Total	Count	52	11	16	68	147	
	% within Motor Impairment and Other Sensory	35.4%	7.5%	10.9%	46.3%	100.0%	

**Grade 5 Motor Impairment and Other Sensory \* Science Item 19 Crosstabulation**

			Science Item 19				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	5	0	6	67	78
		% within Motor Impairment and Other Sensory	6.4%	.0%	7.7%	85.9%	100.0%
	No Motor Impairment, Other Sensory	Count	2	1	3	13	19
		% within Motor Impairment and Other Sensory	10.5%	5.3%	15.8%	68.4%	100.0%
	Motor Impaired Only	Count	7	3	4	8	22
		% within Motor Impairment and Other Sensory	31.8%	13.6%	18.2%	36.4%	100.0%
	Motor and Other Sensory Impaired	Count	14	4	4	6	28
		% within Motor Impairment and Other Sensory	50.0%	14.3%	14.3%	21.4%	100.0%
Total	Count	28	8	17	94	147	
	% within Motor Impairment and Other Sensory	19.0%	5.4%	11.6%	63.9%	100.0%	

**Grade 5 Motor Impairment and Other Sensory \* Science Item 20 Crosstabulation**

			Science Item 20				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	38	4	4	32	78
		% within Motor Impairment and Other Sensory	48.7%	5.1%	5.1%	41.0%	100.0%
	No Motor Impairment, Other Sensory	Count	10	1	3	5	19
		% within Motor Impairment and Other Sensory	52.6%	5.3%	15.8%	26.3%	100.0%
	Motor Impaired Only	Count	13	5	3	1	22
		% within Motor Impairment and Other Sensory	59.1%	22.7%	13.6%	4.5%	100.0%
	Motor and Other Sensory Impaired	Count	19	2	6	1	28
		% within Motor Impairment and Other Sensory	67.9%	7.1%	21.4%	3.6%	100.0%
Total	Count	80	12	16	39	147	
	% within Motor Impairment and Other Sensory	54.4%	8.2%	10.9%	26.5%	100.0%	

**Grade 5 Motor Impairment and Other Sensory \* Science Item 21 Crosstabulation**

			Science Item 21				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	65	5	3	5	78
		% within Motor Impairment and Other Sensory	83.3%	6.4%	3.8%	6.4%	100.0%
	No Motor Impairment, Other Sensory	Count	14	1	2	2	19
		% within Motor Impairment and Other Sensory	73.7%	5.3%	10.5%	10.5%	100.0%
	Motor Impaired Only	Count	18	3	0	1	22
		% within Motor Impairment and Other Sensory	81.8%	13.6%	.0%	4.5%	100.0%
	Motor and Other Sensory Impaired	Count	24	1	1	2	28
		% within Motor Impairment and Other Sensory	85.7%	3.6%	3.6%	7.1%	100.0%
Total	Count	121	10	6	10	147	
	% within Motor Impairment and Other Sensory	82.3%	6.8%	4.1%	6.8%	100.0%	

**Grade 5 Motor Impairment and Other Sensory \* Science Item 22 Crosstabulation**

			Science Item 22				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	14	1	5	58	78
		% within Motor Impairment and Other Sensory	17.9%	1.3%	6.4%	74.4%	100.0%
	No Motor Impairment, Other Sensory	Count	2	1	1	15	19
		% within Motor Impairment and Other Sensory	10.5%	5.3%	5.3%	78.9%	100.0%
	Motor Impaired Only	Count	11	2	1	8	22
		% within Motor Impairment and Other Sensory	50.0%	9.1%	4.5%	36.4%	100.0%
	Motor and Other Sensory Impaired	Count	16	1	3	8	28
		% within Motor Impairment and Other Sensory	57.1%	3.6%	10.7%	28.6%	100.0%
	Total	Count	43	5	10	89	147
		% within Motor Impairment and Other Sensory	29.3%	3.4%	6.8%	60.5%	100.0%

**Grade 5 Motor Impairment and Other Sensory \* Science Item 23 Crosstabulation**

			Science Item 23				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	17	2	4	55	78
		% within Motor Impairment and Other Sensory	21.8%	2.6%	5.1%	70.5%	100.0%
	No Motor Impairment, Other Sensory	Count	5	1	1	12	19
		% within Motor Impairment and Other Sensory	26.3%	5.3%	5.3%	63.2%	100.0%
	Motor Impaired Only	Count	9	3	4	6	22
		% within Motor Impairment and Other Sensory	40.9%	13.6%	18.2%	27.3%	100.0%
	Motor and Other Sensory Impaired	Count	10	5	7	6	28
		% within Motor Impairment and Other Sensory	35.7%	17.9%	25.0%	21.4%	100.0%
	Total	Count	41	11	16	79	147
		% within Motor Impairment and Other Sensory	27.9%	7.5%	10.9%	53.7%	100.0%

**Grade 5 Motor Impairment and Other Sensory \* Science Item 24 Crosstabulation**

			Science Item 24				Total
			Not Taught or 0%	Prompted or 1%- <26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	31	8	5	34	78
		% within Motor Impairment and Other Sensory	39.7%	10.3%	6.4%	43.6%	100.0%
	No Motor Impairment, Other Sensory	Count	10	0	2	7	19
		% within Motor Impairment and Other Sensory	52.6%	.0%	10.5%	36.8%	100.0%
	Motor Impaired Only	Count	14	2	1	5	22
		% within Motor Impairment and Other Sensory	63.6%	9.1%	4.5%	22.7%	100.0%
	Motor and Other Sensory Impaired	Count	17	2	3	6	28
		% within Motor Impairment and Other Sensory	60.7%	7.1%	10.7%	21.4%	100.0%
	Total	Count	72	12	11	52	147
		% within Motor Impairment and Other Sensory	49.0%	8.2%	7.5%	35.4%	100.0%

**Grade 5 Motor Impairment and Other Sensory \* Science Item 25 Crosstabulation**

			Science Item 25				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	36	5	6	31	78
		% within Motor Impairment and Other Sensory	46.2%	6.4%	7.7%	39.7%	100.0%
	No Motor Impairment, Other Sensory	Count	10	0	1	8	19
		% within Motor Impairment and Other Sensory	52.6%	.0%	5.3%	42.1%	100.0%
	Motor Impaired Only	Count	14	2	0	6	22
		% within Motor Impairment and Other Sensory	63.6%	9.1%	.0%	27.3%	100.0%
	Motor and Other Sensory Impaired	Count	20	2	2	4	28
		% within Motor Impairment and Other Sensory	71.4%	7.1%	7.1%	14.3%	100.0%
	Total	Count	80	9	9	49	147
		% within Motor Impairment and Other Sensory	54.4%	6.1%	6.1%	33.3%	100.0%

**Grade 5 Motor Impairment and Other Sensory \* Science Item 26 Crosstabulation**

			Science Item 26				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	58	5	4	11	78
		% within Motor Impairment and Other Sensory	74.4%	6.4%	5.1%	14.1%	100.0%
	No Motor Impairment, Other Sensory	Count	15	1	1	2	19
		% within Motor Impairment and Other Sensory	78.9%	5.3%	5.3%	10.5%	100.0%
	Motor Impaired Only	Count	20	1	0	1	22
		% within Motor Impairment and Other Sensory	90.9%	4.5%	.0%	4.5%	100.0%
	Motor and Other Sensory Impaired	Count	25	0	2	1	28
		% within Motor Impairment and Other Sensory	89.3%	.0%	7.1%	3.6%	100.0%
	Total	Count	118	7	7	15	147
		% within Motor Impairment and Other Sensory	80.3%	4.8%	4.8%	10.2%	100.0%

**Grade 5 Motor Impairment and Other Sensory \* Science Item 27 Crosstabulation**

			Science Item 27				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	16	5	5	52	78
		% within Motor Impairment and Other Sensory	20.5%	6.4%	6.4%	66.7%	100.0%
	No Motor Impairment, Other Sensory	Count	5	0	0	14	19
		% within Motor Impairment and Other Sensory	26.3%	.0%	.0%	73.7%	100.0%
	Motor Impaired Only	Count	10	2	0	10	22
		% within Motor Impairment and Other Sensory	45.5%	9.1%	.0%	45.5%	100.0%
	Motor and Other Sensory Impaired	Count	16	3	1	8	28
		% within Motor Impairment and Other Sensory	57.1%	10.7%	3.6%	28.6%	100.0%
	Total	Count	47	10	6	84	147
		% within Motor Impairment and Other Sensory	32.0%	6.8%	4.1%	57.1%	100.0%

**Grade 5 Motor Impairment and Other Sensory \* Science Item 28 Crosstabulation**

			Science Item 28				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	17	3	1	57	78
		% within Motor Impairment and Other Sensory	21.8%	3.8%	1.3%	73.1%	100.0%
	No Motor Impairment, Other Sensory	Count	4	1	1	13	19
		% within Motor Impairment and Other Sensory	21.1%	5.3%	5.3%	68.4%	100.0%
	Motor Impaired Only	Count	11	1	3	7	22
		% within Motor Impairment and Other Sensory	50.0%	4.5%	13.6%	31.8%	100.0%
	Motor and Other Sensory Impaired	Count	12	2	6	8	28
		% within Motor Impairment and Other Sensory	42.9%	7.1%	21.4%	28.6%	100.0%
Total	Count	44	7	11	85	147	
	% within Motor Impairment and Other Sensory	29.9%	4.8%	7.5%	57.8%	100.0%	

**Grade 5 Motor Impairment and Other Sensory \* Science Item 29 Crosstabulation**

			Science Item 29				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	39	7	10	22	78
		% within Motor Impairment and Other Sensory	50.0%	9.0%	12.8%	28.2%	100.0%
	No Motor Impairment, Other Sensory	Count	9	2	4	4	19
		% within Motor Impairment and Other Sensory	47.4%	10.5%	21.1%	21.1%	100.0%
	Motor Impaired Only	Count	17	2	3	0	22
		% within Motor Impairment and Other Sensory	77.3%	9.1%	13.6%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	18	5	4	1	28
		% within Motor Impairment and Other Sensory	64.3%	17.9%	14.3%	3.6%	100.0%
Total	Count	83	16	21	27	147	
	% within Motor Impairment and Other Sensory	56.5%	10.9%	14.3%	18.4%	100.0%	

**Grade 5 Motor Impairment and Other Sensory \* Science Item 30 Crosstabulation**

			Science Item 30				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	42	7	2	27	78
		% within Motor Impairment and Other Sensory	53.8%	9.0%	2.6%	34.6%	100.0%
	No Motor Impairment, Other Sensory	Count	9	3	0	7	19
		% within Motor Impairment and Other Sensory	47.4%	15.8%	.0%	36.8%	100.0%
	Motor Impaired Only	Count	14	2	1	5	22
		% within Motor Impairment and Other Sensory	63.6%	9.1%	4.5%	22.7%	100.0%
	Motor and Other Sensory Impaired	Count	18	4	3	3	28
		% within Motor Impairment and Other Sensory	64.3%	14.3%	10.7%	10.7%	100.0%
Total	Count	83	16	6	42	147	
	% within Motor Impairment and Other Sensory	56.5%	10.9%	4.1%	28.6%	100.0%	

Iowa Alternate Assessment 2008-2009 Science Rating Scale Grade 8		Check the box if the skill was already mastered (75% accurate or higher, not prompted) (no evidence needed)	Check the box if the skill was not taught (no evidence needed)	Check the box if full physical or full verbal prompts were used (the child was given the answer) (supporting evidence required)	Student Performance in Percent Accurate, minimum 4 trials. Record most recent performance (supporting evidence required)
<b>Science Standard 1: Students can understand and apply skills used in scientific inquiry</b>					
<b>1.1</b>	Identifies or states purpose of an experiment being conducted in class	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.2</b>	Compares and makes conclusions about objects to determine differences in size (shorter/longer)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.3</b>	Compares and makes conclusions about objects of different weights to determine which is heavier/lighter	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.4</b>	Observe items and draw conclusions as to texture (rough/smooth)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.5</b>	Observe items and draw conclusions as to the viscosity of different liquids	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.6</b>	Observe items and draw conclusions about temperature (warmer/colder)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.7</b>	Labels the steps of the scientific process	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.8</b>	Uses scientific tools for measurement of length (ruler)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.9</b>	Uses scientific tools of measurement of mass (scale)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.10</b>	Uses scientific tools of measurement of volume (teaspoons, measuring cups, beakers)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.11</b>	Draws conclusions from observations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>1.12</b>	Describes results and draws conclusions after an investigation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

<b>Science Standard 2: Students can understand concepts and relationships in life science</b>					
2. 13	Given a variety of animals, identifies appropriate food sources	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 14	Identify and categorize types of fossils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 15	Recognize that organisms not provided with food or water will die	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 16	Classifies the parts of a food chain (animals (including humans), plants, decomposers)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 17	Identifies or produces a “complete” food chain (includes sun, producer, consumer)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 18	Form conclusions about what happens when an area becomes overpopulated (for example, the deer population) (natural resources become less available)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>Science Standard 3: Students can understand concepts and relationships in Earth/space sciences</b>					
3. 19	Differentiates solid rocks from soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3. 20	Classify earth materials as soil, water, sand, or rock	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3. 21	Identify earth materials that may appear in different land forms	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3. 22	Identify distinctive land forms (water, river, lake, beach, mountain, valley)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3. 23	Recognizes that the surface of the earth changes by different processes and/or natural events (earthquakes, volcanoes, floods, erosion)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3. 24	Labels, points to, or describes characteristics of clouds (color, shape)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3. 25	Identify the sun, moon, and stars	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3. 26	Investigate the effect of sunlight on living things	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3. 27	Labels phases of the moon	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

**Science Standard 4: Students can understand concepts and relationships in physical science.**

4. 28	Understands when balls are pushed, they roll	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4. 29	Understands when objects are dropped, they fall to the ground	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4. 30	Observe and draw conclusions that objects can move at different speeds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4. 31	Observe and draw conclusions that objects can move at different speeds based on the amount of force applied	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4. 32	Explain what happens when mixing oil and water	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4. 33	Answers questions about changes in color of liquids that occur when food color is added to liquids	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4. 34	Describes what happens to water at different temperatures (liquid/ice)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4. 35	Answers questions demonstrating knowledge that one characteristic of the sun is heat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

**Grade 8 Vision and Multiple Impaired \* Science Item 1 Crosstabulation**

			Science Item 1				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	12	4	8	44	68
		% within Vision and Multiple Impaired	17.6%	5.9%	11.8%	64.7%	100.0%
	Normal vision, other impairment	Count	20	2	2	11	35
		% within Vision and Multiple Impaired	57.1%	5.7%	5.7%	31.4%	100.0%
	Visually impaired only	Count	2	4	0	9	15
		% within Vision and Multiple Impaired	13.3%	26.7%	.0%	60.0%	100.0%
	Visually and other impaired	Count	17	6	1	4	28
		% within Vision and Multiple Impaired	60.7%	21.4%	3.6%	14.3%	100.0%
	Total	Count	51	16	11	68	146
		% within Vision and Multiple Impaired	34.9%	11.0%	7.5%	46.6%	100.0%

**Grade 8 Vision and Multiple Impaired \* Science Item 2 Crosstabulation**

			Science Item 2				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	0	3	1	64	68
		% within Vision and Multiple Impaired	.0%	4.4%	1.5%	94.1%	100.0%
	Normal vision, other impairment	Count	10	2	4	19	35
		% within Vision and Multiple Impaired	28.6%	5.7%	11.4%	54.3%	100.0%
	Visually impaired only	Count	0	1	0	14	15
		% within Vision and Multiple Impaired	.0%	6.7%	.0%	93.3%	100.0%
	Visually and other impaired	Count	8	2	4	14	28
		% within Vision and Multiple Impaired	28.6%	7.1%	14.3%	50.0%	100.0%
	Total	Count	18	8	9	111	146
		% within Vision and Multiple Impaired	12.3%	5.5%	6.2%	76.0%	100.0%

**Grade 8 Vision and Multiple Impaired \* Science Item 3 Crosstabulation**

			Science Item 3				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	3	3	2	60	68
		% within Vision and Multiple Impaired	4.4%	4.4%	2.9%	88.2%	100.0%
	Normal vision, other impairment	Count	13	2	5	15	35
		% within Vision and Multiple Impaired	37.1%	5.7%	14.3%	42.9%	100.0%
	Visually impaired only	Count	1	0	1	13	15
		% within Vision and Multiple Impaired	6.7%	.0%	6.7%	86.7%	100.0%
	Visually and other impaired	Count	13	3	1	11	28
		% within Vision and Multiple Impaired	46.4%	10.7%	3.6%	39.3%	100.0%
	Total	Count	30	8	9	99	146
		% within Vision and Multiple Impaired	20.5%	5.5%	6.2%	67.8%	100.0%

**Grade 8 Vision and Multiple Impaired \* Science Item 4 Crosstabulation**

			Science Item 4				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	6	1	2	59	68
		% within Vision and Multiple Impaired	8.8%	1.5%	2.9%	86.8%	100.0%
	Normal vision, other impairment	Count	11	5	2	17	35
		% within Vision and Multiple Impaired	31.4%	14.3%	5.7%	48.6%	100.0%
	Visually impaired only	Count	0	1	1	13	15
		% within Vision and Multiple Impaired	.0%	6.7%	6.7%	86.7%	100.0%
	Visually and other impaired	Count	8	4	4	12	28
		% within Vision and Multiple Impaired	28.6%	14.3%	14.3%	42.9%	100.0%
	Total	Count	25	11	9	101	146
		% within Vision and Multiple Impaired	17.1%	7.5%	6.2%	69.2%	100.0%

**Grade 8 Vision and Multiple Impaired \* Science Item 5 Crosstabulation**

			Science Item 5				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	14	3	2	49	68
		% within Vision and Multiple Impaired	20.6%	4.4%	2.9%	72.1%	100.0%
	Normal vision, other impairment	Count	13	3	3	16	35
		% within Vision and Multiple Impaired	37.1%	8.6%	8.6%	45.7%	100.0%
	Visually impaired only	Count	1	1	1	12	15
		% within Vision and Multiple Impaired	6.7%	6.7%	6.7%	80.0%	100.0%
	Visually and other impaired	Count	12	4	2	10	28
		% within Vision and Multiple Impaired	42.9%	14.3%	7.1%	35.7%	100.0%
	Total	Count	40	11	8	87	146
		% within Vision and Multiple Impaired	27.4%	7.5%	5.5%	59.6%	100.0%

**Grade 8 Vision and Multiple Impaired \* Science Item 6 Crosstabulation**

			Science Item 6				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	2	2	0	64	68
		% within Vision and Multiple Impaired	2.9%	2.9%	.0%	94.1%	100.0%
	Normal vision, other impairment	Count	6	5	4	20	35
		% within Vision and Multiple Impaired	17.1%	14.3%	11.4%	57.1%	100.0%
	Visually impaired only	Count	0	1	2	12	15
		% within Vision and Multiple Impaired	.0%	6.7%	13.3%	80.0%	100.0%
	Visually and other impaired	Count	9	4	2	13	28
		% within Vision and Multiple Impaired	32.1%	14.3%	7.1%	46.4%	100.0%
	Total	Count	17	12	8	109	146
		% within Vision and Multiple Impaired	11.6%	8.2%	5.5%	74.7%	100.0%

**Grade 8 Vision and Multiple Impaired \* Science Item 7 Crosstabulation**

			Science Item 7				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	17	11	7	33	68
		% within Vision and Multiple Impaired	25.0%	16.2%	10.3%	48.5%	100.0%
	Normal vision, other impairment	Count	23	2	2	8	35
		% within Vision and Multiple Impaired	65.7%	5.7%	5.7%	22.9%	100.0%
	Visually impaired only	Count	5	4	1	5	15
		% within Vision and Multiple Impaired	33.3%	26.7%	6.7%	33.3%	100.0%
	Visually and other impaired	Count	17	8	2	1	28
		% within Vision and Multiple Impaired	60.7%	28.6%	7.1%	3.6%	100.0%
	Total	Count	62	25	12	47	146
		% within Vision and Multiple Impaired	42.5%	17.1%	8.2%	32.2%	100.0%

**Grade 8 Vision and Multiple Impaired \* Science Item 8 Crosstabulation**

			Science Item 8				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	2	7	11	48	68
		% within Vision and Multiple Impaired	2.9%	10.3%	16.2%	70.6%	100.0%
	Normal vision, other impairment	Count	17	5	5	8	35
		% within Vision and Multiple Impaired	48.6%	14.3%	14.3%	22.9%	100.0%
	Visually impaired only	Count	2	2	2	9	15
		% within Vision and Multiple Impaired	13.3%	13.3%	13.3%	60.0%	100.0%
	Visually and other impaired	Count	15	8	2	3	28
		% within Vision and Multiple Impaired	53.6%	28.6%	7.1%	10.7%	100.0%
	Total	Count	36	22	20	68	146
		% within Vision and Multiple Impaired	24.7%	15.1%	13.7%	46.6%	100.0%

**Grade 8 Vision and Multiple Impaired \* Science Item 9 Crosstabulation**

			Science Item 9				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	18	9	9	32	68
		% within Vision and Multiple Impaired	26.5%	13.2%	13.2%	47.1%	100.0%
	Normal vision, other impairment	Count	19	5	2	9	35
		% within Vision and Multiple Impaired	54.3%	14.3%	5.7%	25.7%	100.0%
	Visually impaired only	Count	5	2	0	8	15
		% within Vision and Multiple Impaired	33.3%	13.3%	.0%	53.3%	100.0%
	Visually and other impaired	Count	17	8	0	3	28
		% within Vision and Multiple Impaired	60.7%	28.6%	.0%	10.7%	100.0%
Total	Count	59	24	11	52	146	
	% within Vision and Multiple Impaired	40.4%	16.4%	7.5%	35.6%	100.0%	

**Grade 8 Vision and Multiple Impaired \* Science Item 10 Crosstabulation**

			Science Item 10				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	4	6	13	45	68
		% within Vision and Multiple Impaired	5.9%	8.8%	19.1%	66.2%	100.0%
	Normal vision, other impairment	Count	15	8	1	11	35
		% within Vision and Multiple Impaired	42.9%	22.9%	2.9%	31.4%	100.0%
	Visually impaired only	Count	1	3	2	9	15
		% within Vision and Multiple Impaired	6.7%	20.0%	13.3%	60.0%	100.0%
	Visually and other impaired	Count	10	9	3	6	28
		% within Vision and Multiple Impaired	35.7%	32.1%	10.7%	21.4%	100.0%
Total	Count	30	26	19	71	146	
	% within Vision and Multiple Impaired	20.5%	17.8%	13.0%	48.6%	100.0%	

**Grade 8 Vision and Multiple Impaired \* Science Item 11 Crosstabulation**

			Science Item 11				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	10	9	6	43	68
		% within Vision and Multiple Impaired	14.7%	13.2%	8.8%	63.2%	100.0%
	Normal vision, other impairment	Count	17	4	4	10	35
		% within Vision and Multiple Impaired	48.6%	11.4%	11.4%	28.6%	100.0%
	Visually impaired only	Count	3	2	3	7	15
		% within Vision and Multiple Impaired	20.0%	13.3%	20.0%	46.7%	100.0%
	Visually and other impaired	Count	12	5	2	9	28
		% within Vision and Multiple Impaired	42.9%	17.9%	7.1%	32.1%	100.0%
	Total	Count	42	20	15	69	146
		% within Vision and Multiple Impaired	28.8%	13.7%	10.3%	47.3%	100.0%

**Grade 8 Vision and Multiple Impaired \* Science Item 12 Crosstabulation**

			Science Item 12				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	10	6	6	46	68
		% within Vision and Multiple Impaired	14.7%	8.8%	8.8%	67.6%	100.0%
	Normal vision, other impairment	Count	16	4	5	10	35
		% within Vision and Multiple Impaired	45.7%	11.4%	14.3%	28.6%	100.0%
	Visually impaired only	Count	2	4	2	7	15
		% within Vision and Multiple Impaired	13.3%	26.7%	13.3%	46.7%	100.0%
	Visually and other impaired	Count	13	9	1	5	28
		% within Vision and Multiple Impaired	46.4%	32.1%	3.6%	17.9%	100.0%
	Total	Count	41	23	14	68	146
		% within Vision and Multiple Impaired	28.1%	15.8%	9.6%	46.6%	100.0%

**Grade 8 Vision and Multiple Impaired \* Science Item 13 Crosstabulation**

			Science Item 13				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	28	4	2	34	68
		% within Vision and Multiple Impaired	41.2%	5.9%	2.9%	50.0%	100.0%
	Normal vision, other impairment	Count	20	4	4	7	35
		% within Vision and Multiple Impaired	57.1%	11.4%	11.4%	20.0%	100.0%
	Visually impaired only	Count	2	1	1	11	15
		% within Vision and Multiple Impaired	13.3%	6.7%	6.7%	73.3%	100.0%
	Visually and other impaired	Count	18	5	2	3	28
		% within Vision and Multiple Impaired	64.3%	17.9%	7.1%	10.7%	100.0%
Total	Count	68	14	9	55	146	
	% within Vision and Multiple Impaired	46.6%	9.6%	6.2%	37.7%	100.0%	

**Grade 8 Vision and Multiple Impaired \* Science Item 14 Crosstabulation**

			Science Item 14				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	34	2	5	27	68
		% within Vision and Multiple Impaired	50.0%	2.9%	7.4%	39.7%	100.0%
	Normal vision, other impairment	Count	25	1	3	6	35
		% within Vision and Multiple Impaired	71.4%	2.9%	8.6%	17.1%	100.0%
	Visually impaired only	Count	8	3	1	3	15
		% within Vision and Multiple Impaired	53.3%	20.0%	6.7%	20.0%	100.0%
	Visually and other impaired	Count	23	2	1	2	28
		% within Vision and Multiple Impaired	82.1%	7.1%	3.6%	7.1%	100.0%
Total	Count	90	8	10	38	146	
	% within Vision and Multiple Impaired	61.6%	5.5%	6.8%	26.0%	100.0%	

**Grade 8 Vision and Multiple Impaired \* Science Item 15 Crosstabulation**

			Science Item 15				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	9	1	4	54	68
		% within Vision and Multiple Impaired	13.2%	1.5%	5.9%	79.4%	100.0%
	Normal vision, other impairment	Count	18	2	3	12	35
		% within Vision and Multiple Impaired	51.4%	5.7%	8.6%	34.3%	100.0%
	Visually impaired only	Count	3	0	1	11	15
		% within Vision and Multiple Impaired	20.0%	.0%	6.7%	73.3%	100.0%
	Visually and other impaired	Count	15	4	2	7	28
		% within Vision and Multiple Impaired	53.6%	14.3%	7.1%	25.0%	100.0%
	Total	Count	45	7	10	84	146
		% within Vision and Multiple Impaired	30.8%	4.8%	6.8%	57.5%	100.0%

**Grade 8 Vision and Multiple Impaired \* Science Item 16 Crosstabulation**

			Science Item 16				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	19	3	8	38	68
		% within Vision and Multiple Impaired	27.9%	4.4%	11.8%	55.9%	100.0%
	Normal vision, other impairment	Count	18	6	6	5	35
		% within Vision and Multiple Impaired	51.4%	17.1%	17.1%	14.3%	100.0%
	Visually impaired only	Count	4	5	1	5	15
		% within Vision and Multiple Impaired	26.7%	33.3%	6.7%	33.3%	100.0%
	Visually and other impaired	Count	17	3	2	6	28
		% within Vision and Multiple Impaired	60.7%	10.7%	7.1%	21.4%	100.0%
	Total	Count	58	17	17	54	146
		% within Vision and Multiple Impaired	39.7%	11.6%	11.6%	37.0%	100.0%

**Grade 8 Vision and Multiple Impaired \* Science Item 17 Crosstabulation**

			Science Item 17				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	21	5	9	33	68
		% within Vision and Multiple Impaired	30.9%	7.4%	13.2%	48.5%	100.0%
	Normal vision, other impairment	Count	25	3	4	3	35
		% within Vision and Multiple Impaired	71.4%	8.6%	11.4%	8.6%	100.0%
	Visually impaired only	Count	7	2	1	5	15
		% within Vision and Multiple Impaired	46.7%	13.3%	6.7%	33.3%	100.0%
	Visually and other impaired	Count	22	3	1	2	28
		% within Vision and Multiple Impaired	78.6%	10.7%	3.6%	7.1%	100.0%
Total	Count	75	13	15	43	146	
	% within Vision and Multiple Impaired	51.4%	8.9%	10.3%	29.5%	100.0%	

**Grade 8 Vision and Multiple Impaired \* Science Item 18 Crosstabulation**

			Science Item 18				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	33	5	4	26	68
		% within Vision and Multiple Impaired	48.5%	7.4%	5.9%	38.2%	100.0%
	Normal vision, other impairment	Count	30	1	1	3	35
		% within Vision and Multiple Impaired	85.7%	2.9%	2.9%	8.6%	100.0%
	Visually impaired only	Count	8	4	0	3	15
		% within Vision and Multiple Impaired	53.3%	26.7%	.0%	20.0%	100.0%
	Visually and other impaired	Count	26	1	0	1	28
		% within Vision and Multiple Impaired	92.9%	3.6%	.0%	3.6%	100.0%
Total	Count	97	11	5	33	146	
	% within Vision and Multiple Impaired	66.4%	7.5%	3.4%	22.6%	100.0%	

**Grade 8 Vision and Multiple Impaired \* Science Item 19 Crosstabulation**

			Science Item 19				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	33	3	5	27	68
		% within Vision and Multiple Impaired	48.5%	4.4%	7.4%	39.7%	100.0%
	Normal vision, other impairment	Count	22	2	4	7	35
		% within Vision and Multiple Impaired	62.9%	5.7%	11.4%	20.0%	100.0%
	Visually impaired only	Count	6	1	0	8	15
		% within Vision and Multiple Impaired	40.0%	6.7%	.0%	53.3%	100.0%
	Visually and other impaired	Count	19	2	0	7	28
		% within Vision and Multiple Impaired	67.9%	7.1%	.0%	25.0%	100.0%
Total	Count	80	8	9	49	146	
	% within Vision and Multiple Impaired	54.8%	5.5%	6.2%	33.6%	100.0%	

**Grade 8 Vision and Multiple Impaired \* Science Item 20 Crosstabulation**

			Science Item 20				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	3	5	2	58	68
		% within Vision and Multiple Impaired	4.4%	7.4%	2.9%	85.3%	100.0%
	Normal vision, other impairment	Count	18	4	2	11	35
		% within Vision and Multiple Impaired	51.4%	11.4%	5.7%	31.4%	100.0%
	Visually impaired only	Count	3	2	0	10	15
		% within Vision and Multiple Impaired	20.0%	13.3%	.0%	66.7%	100.0%
	Visually and other impaired	Count	11	5	0	12	28
		% within Vision and Multiple Impaired	39.3%	17.9%	.0%	42.9%	100.0%
Total	Count	35	16	4	91	146	
	% within Vision and Multiple Impaired	24.0%	11.0%	2.7%	62.3%	100.0%	

**Grade 8 Vision and Multiple Impaired \* Science Item 21 Crosstabulation**

			Science Item 21				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	17	2	3	46	68
		% within Vision and Multiple Impaired	25.0%	2.9%	4.4%	67.6%	100.0%
	Normal vision, other impairment	Count	20	2	2	11	35
		% within Vision and Multiple Impaired	57.1%	5.7%	5.7%	31.4%	100.0%
	Visually impaired only	Count	3	0	1	11	15
		% within Vision and Multiple Impaired	20.0%	.0%	6.7%	73.3%	100.0%
	Visually and other impaired	Count	13	5	4	6	28
		% within Vision and Multiple Impaired	46.4%	17.9%	14.3%	21.4%	100.0%
Total	Count	53	9	10	74	146	
	% within Vision and Multiple Impaired	36.3%	6.2%	6.8%	50.7%	100.0%	

**Grade 8 Vision and Multiple Impaired \* Science Item 22 Crosstabulation**

			Science Item 22				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	5	4	1	58	68
		% within Vision and Multiple Impaired	7.4%	5.9%	1.5%	85.3%	100.0%
	Normal vision, other impairment	Count	17	3	3	12	35
		% within Vision and Multiple Impaired	48.6%	8.6%	8.6%	34.3%	100.0%
	Visually impaired only	Count	2	1	1	11	15
		% within Vision and Multiple Impaired	13.3%	6.7%	6.7%	73.3%	100.0%
	Visually and other impaired	Count	12	6	4	6	28
		% within Vision and Multiple Impaired	42.9%	21.4%	14.3%	21.4%	100.0%
Total	Count	36	14	9	87	146	
	% within Vision and Multiple Impaired	24.7%	9.6%	6.2%	59.6%	100.0%	

**Grade 8 Vision and Multiple Impaired \* Science Item 23 Crosstabulation**

			Science Item 23				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	17	7	10	34	68
		% within Vision and Multiple Impaired	25.0%	10.3%	14.7%	50.0%	100.0%
	Normal vision, other impairment	Count	24	3	5	3	35
		% within Vision and Multiple Impaired	68.6%	8.6%	14.3%	8.6%	100.0%
	Visually impaired only	Count	6	4	1	4	15
		% within Vision and Multiple Impaired	40.0%	26.7%	6.7%	26.7%	100.0%
	Visually and other impaired	Count	21	3	1	3	28
		% within Vision and Multiple Impaired	75.0%	10.7%	3.6%	10.7%	100.0%
Total	Count	68	17	17	44	146	
	% within Vision and Multiple Impaired	46.6%	11.6%	11.6%	30.1%	100.0%	

**Grade 8 Vision and Multiple Impaired \* Science Item 24 Crosstabulation**

			Science Item 24				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	17	4	3	44	68
		% within Vision and Multiple Impaired	25.0%	5.9%	4.4%	64.7%	100.0%
	Normal vision, other impairment	Count	15	6	1	13	35
		% within Vision and Multiple Impaired	42.9%	17.1%	2.9%	37.1%	100.0%
	Visually impaired only	Count	5	2	1	7	15
		% within Vision and Multiple Impaired	33.3%	13.3%	6.7%	46.7%	100.0%
	Visually and other impaired	Count	13	6	1	8	28
		% within Vision and Multiple Impaired	46.4%	21.4%	3.6%	28.6%	100.0%
Total	Count	50	18	6	72	146	
	% within Vision and Multiple Impaired	34.2%	12.3%	4.1%	49.3%	100.0%	

**Grade 8 Vision and Multiple Impaired \* Science Item 25 Crosstabulation**

			Science Item 25				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	0	1	2	65	68
		% within Vision and Multiple Impaired	.0%	1.5%	2.9%	95.6%	100.0%
	Normal vision, other impairment	Count	7	7	3	18	35
		% within Vision and Multiple Impaired	20.0%	20.0%	8.6%	51.4%	100.0%
	Visually impaired only	Count	2	1	0	12	15
		% within Vision and Multiple Impaired	13.3%	6.7%	.0%	80.0%	100.0%
	Visually and other impaired	Count	6	5	5	12	28
		% within Vision and Multiple Impaired	21.4%	17.9%	17.9%	42.9%	100.0%
Total	Count	15	14	10	107	146	
	% within Vision and Multiple Impaired	10.3%	9.6%	6.8%	73.3%	100.0%	

**Grade 8 Vision and Multiple Impaired \* Science Item 26 Crosstabulation**

			Science Item 26				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	18	4	5	41	68
		% within Vision and Multiple Impaired	26.5%	5.9%	7.4%	60.3%	100.0%
	Normal vision, other impairment	Count	21	4	2	8	35
		% within Vision and Multiple Impaired	60.0%	11.4%	5.7%	22.9%	100.0%
	Visually impaired only	Count	3	2	2	8	15
		% within Vision and Multiple Impaired	20.0%	13.3%	13.3%	53.3%	100.0%
	Visually and other impaired	Count	18	3	2	5	28
		% within Vision and Multiple Impaired	64.3%	10.7%	7.1%	17.9%	100.0%
Total	Count	60	13	11	62	146	
	% within Vision and Multiple Impaired	41.1%	8.9%	7.5%	42.5%	100.0%	

**Grade 8 Vision and Multiple Impaired \* Science Item 27 Crosstabulation**

			Science Item 27				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	30	5	6	27	68
		% within Vision and Multiple Impaired	44.1%	7.4%	8.8%	39.7%	100.0%
	Normal vision, other impairment	Count	22	4	6	3	35
		% within Vision and Multiple Impaired	62.9%	11.4%	17.1%	8.6%	100.0%
	Visually impaired only	Count	5	4	0	6	15
		% within Vision and Multiple Impaired	33.3%	26.7%	.0%	40.0%	100.0%
	Visually and other impaired	Count	19	3	1	5	28
		% within Vision and Multiple Impaired	67.9%	10.7%	3.6%	17.9%	100.0%
	Total	Count	76	16	13	41	146
		% within Vision and Multiple Impaired	52.1%	11.0%	8.9%	28.1%	100.0%

**Grade 8 Vision and Multiple Impaired \* Science Item 28 Crosstabulation**

			Science Item 28				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	6	2	4	56	68
		% within Vision and Multiple Impaired	8.8%	2.9%	5.9%	82.4%	100.0%
	Normal vision, other impairment	Count	18	0	0	17	35
		% within Vision and Multiple Impaired	51.4%	.0%	.0%	48.6%	100.0%
	Visually impaired only	Count	1	1	1	12	15
		% within Vision and Multiple Impaired	6.7%	6.7%	6.7%	80.0%	100.0%
	Visually and other impaired	Count	10	3	1	14	28
		% within Vision and Multiple Impaired	35.7%	10.7%	3.6%	50.0%	100.0%
	Total	Count	35	6	6	99	146
		% within Vision and Multiple Impaired	24.0%	4.1%	4.1%	67.8%	100.0%

**Grade 8 Vision and Multiple Impaired \* Science Item 29 Crosstabulation**

			Science Item 29				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	2	2	1	63	68
		% within Vision and Multiple Impaired	2.9%	2.9%	1.5%	92.6%	100.0%
	Normal vision, other impairment	Count	18	0	0	17	35
		% within Vision and Multiple Impaired	51.4%	.0%	.0%	48.6%	100.0%
	Visually impaired only	Count	1	1	2	11	15
		% within Vision and Multiple Impaired	6.7%	6.7%	13.3%	73.3%	100.0%
	Visually and other impaired	Count	10	3	2	13	28
		% within Vision and Multiple Impaired	35.7%	10.7%	7.1%	46.4%	100.0%
Total	Count	31	6	5	104	146	
	% within Vision and Multiple Impaired	21.2%	4.1%	3.4%	71.2%	100.0%	

**Grade 8 Vision and Multiple Impaired \* Science Item 30 Crosstabulation**

			Science Item 30				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	12	4	4	48	68
		% within Vision and Multiple Impaired	17.6%	5.9%	5.9%	70.6%	100.0%
	Normal vision, other impairment	Count	21	1	2	11	35
		% within Vision and Multiple Impaired	60.0%	2.9%	5.7%	31.4%	100.0%
	Visually impaired only	Count	3	1	2	9	15
		% within Vision and Multiple Impaired	20.0%	6.7%	13.3%	60.0%	100.0%
	Visually and other impaired	Count	14	4	1	9	28
		% within Vision and Multiple Impaired	50.0%	14.3%	3.6%	32.1%	100.0%
Total	Count	50	10	9	77	146	
	% within Vision and Multiple Impaired	34.2%	6.8%	6.2%	52.7%	100.0%	

**Grade 8 Vision and Multiple Impaired \* Science Item 31 Crosstabulation**

			Science Item 31				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	20	4	10	34	68
		% within Vision and Multiple Impaired	29.4%	5.9%	14.7%	50.0%	100.0%
	Normal vision, other impairment	Count	26	1	2	6	35
		% within Vision and Multiple Impaired	74.3%	2.9%	5.7%	17.1%	100.0%
	Visually impaired only	Count	7	4	1	3	15
		% within Vision and Multiple Impaired	46.7%	26.7%	6.7%	20.0%	100.0%
	Visually and other impaired	Count	17	4	1	6	28
		% within Vision and Multiple Impaired	60.7%	14.3%	3.6%	21.4%	100.0%
Total	Count	70	13	14	49	146	
	% within Vision and Multiple Impaired	47.9%	8.9%	9.6%	33.6%	100.0%	

**Grade 8 Vision and Multiple Impaired \* Science Item 32 Crosstabulation**

			Science Item 32				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	32	5	5	26	68
		% within Vision and Multiple Impaired	47.1%	7.4%	7.4%	38.2%	100.0%
	Normal vision, other impairment	Count	25	2	2	6	35
		% within Vision and Multiple Impaired	71.4%	5.7%	5.7%	17.1%	100.0%
	Visually impaired only	Count	6	3	0	6	15
		% within Vision and Multiple Impaired	40.0%	20.0%	.0%	40.0%	100.0%
	Visually and other impaired	Count	20	5	0	3	28
		% within Vision and Multiple Impaired	71.4%	17.9%	.0%	10.7%	100.0%
Total	Count	83	15	7	41	146	
	% within Vision and Multiple Impaired	56.8%	10.3%	4.8%	28.1%	100.0%	

**Grade 8 Vision and Multiple Impaired \* Science Item 33 Crosstabulation**

			Science Item 33				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	14	3	2	49	68
		% within Vision and Multiple Impaired	20.6%	4.4%	2.9%	72.1%	100.0%
	Normal vision, other impairment	Count	19	3	2	11	35
		% within Vision and Multiple Impaired	54.3%	8.6%	5.7%	31.4%	100.0%
	Visually impaired only	Count	2	1	1	11	15
		% within Vision and Multiple Impaired	13.3%	6.7%	6.7%	73.3%	100.0%
	Visually and other impaired	Count	16	5	0	7	28
		% within Vision and Multiple Impaired	57.1%	17.9%	.0%	25.0%	100.0%
	Total	Count	51	12	5	78	146
		% within Vision and Multiple Impaired	34.9%	8.2%	3.4%	53.4%	100.0%

**Grade 8 Vision and Multiple Impaired \* Science Item 34 Crosstabulation**

			Science Item 34				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	6	1	0	61	68
		% within Vision and Multiple Impaired	8.8%	1.5%	.0%	89.7%	100.0%
	Normal vision, other impairment	Count	18	3	0	14	35
		% within Vision and Multiple Impaired	51.4%	8.6%	.0%	40.0%	100.0%
	Visually impaired only	Count	2	1	3	9	15
		% within Vision and Multiple Impaired	13.3%	6.7%	20.0%	60.0%	100.0%
	Visually and other impaired	Count	13	5	0	10	28
		% within Vision and Multiple Impaired	46.4%	17.9%	.0%	35.7%	100.0%
	Total	Count	39	10	3	94	146
		% within Vision and Multiple Impaired	26.7%	6.8%	2.1%	64.4%	100.0%

**Grade 8 Vision and Multiple Impaired \* Science Item 35 Crosstabulation**

			Science Item 35				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	5	3	2	58	68
		% within Vision and Multiple Impaired	7.4%	4.4%	2.9%	85.3%	100.0%
	Normal vision, other impairment	Count	14	5	0	16	35
		% within Vision and Multiple Impaired	40.0%	14.3%	.0%	45.7%	100.0%
	Visually impaired only	Count	2	1	1	11	15
		% within Vision and Multiple Impaired	13.3%	6.7%	6.7%	73.3%	100.0%
	Visually and other impaired	Count	10	5	1	12	28
		% within Vision and Multiple Impaired	35.7%	17.9%	3.6%	42.9%	100.0%
Total	Count	31	14	4	97	146	
	% within Vision and Multiple Impaired	21.2%	9.6%	2.7%	66.4%	100.0%	

**Grade 8 Motor Impairment and Other Sensory \* Science Item 1 Crosstabulation**

			Science Item 1				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	20	6	10	52	88
		% within Motor Impairment and Other Sensory	22.7%	6.8%	11.4%	59.1%	100.0%
	No Motor Impairment, Other Sensory	Count	2	4	0	9	15
		% within Motor Impairment and Other Sensory	13.3%	26.7%	.0%	60.0%	100.0%
	Motor Impaired Only	Count	13	1	2	7	23
		% within Motor Impairment and Other Sensory	56.5%	4.3%	8.7%	30.4%	100.0%
	Motor and Other Sensory Impaired	Count	17	5	1	2	25
		% within Motor Impairment and Other Sensory	68.0%	20.0%	4.0%	8.0%	100.0%
	Total	Count	52	16	13	70	151
		% within Motor Impairment and Other Sensory	34.4%	10.6%	8.6%	46.4%	100.0%

**Grade 8 Motor Impairment and Other Sensory \* Science Item 2 Crosstabulation**

			Science Item 2				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	4	4	3	77	88
		% within Motor Impairment and Other Sensory	4.5%	4.5%	3.4%	87.5%	100.0%
	No Motor Impairment, Other Sensory	Count	1	0	0	14	15
		% within Motor Impairment and Other Sensory	6.7%	.0%	.0%	93.3%	100.0%
	Motor Impaired Only	Count	5	3	3	12	23
		% within Motor Impairment and Other Sensory	21.7%	13.0%	13.0%	52.2%	100.0%
	Motor and Other Sensory Impaired	Count	9	2	4	10	25
		% within Motor Impairment and Other Sensory	36.0%	8.0%	16.0%	40.0%	100.0%
	Total	Count	19	9	10	113	151
		% within Motor Impairment and Other Sensory	12.6%	6.0%	6.6%	74.8%	100.0%

**Grade 8 Motor Impairment and Other Sensory \* Science Item 3 Crosstabulation**

			Science Item 3				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	7	4	4	73	88
		% within Motor Impairment and Other Sensory	8.0%	4.5%	4.5%	83.0%	100.0%
	No Motor Impairment, Other Sensory	Count	3	0	2	10	15
		% within Motor Impairment and Other Sensory	20.0%	.0%	13.3%	66.7%	100.0%
	Motor Impaired Only	Count	8	1	3	11	23
		% within Motor Impairment and Other Sensory	34.8%	4.3%	13.0%	47.8%	100.0%
	Motor and Other Sensory Impaired	Count	13	3	1	8	25
		% within Motor Impairment and Other Sensory	52.0%	12.0%	4.0%	32.0%	100.0%
	Total	Count	31	8	10	102	151
		% within Motor Impairment and Other Sensory	20.5%	5.3%	6.6%	67.5%	100.0%

**Grade 8 Motor Impairment and Other Sensory \* Science Item 4 Crosstabulation**

			Science Item 4				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	9	3	5	71	88
		% within Motor Impairment and Other Sensory	10.2%	3.4%	5.7%	80.7%	100.0%
	No Motor Impairment, Other Sensory	Count	2	0	0	13	15
		% within Motor Impairment and Other Sensory	13.3%	.0%	.0%	86.7%	100.0%
	Motor Impaired Only	Count	7	5	1	10	23
		% within Motor Impairment and Other Sensory	30.4%	21.7%	4.3%	43.5%	100.0%
	Motor and Other Sensory Impaired	Count	8	4	4	9	25
		% within Motor Impairment and Other Sensory	32.0%	16.0%	16.0%	36.0%	100.0%
	Total	Count	26	12	10	103	151
		% within Motor Impairment and Other Sensory	17.2%	7.9%	6.6%	68.2%	100.0%

**Grade 8 Motor Impairment and Other Sensory \* Science Item 5 Crosstabulation**

			Science Item 5				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	18	4	3	63	88
		% within Motor Impairment and Other Sensory	20.5%	4.5%	3.4%	71.6%	100.0%
	No Motor Impairment, Other Sensory	Count	3	1	1	10	15
		% within Motor Impairment and Other Sensory	20.0%	6.7%	6.7%	66.7%	100.0%
	Motor Impaired Only	Count	9	1	2	11	23
		% within Motor Impairment and Other Sensory	39.1%	4.3%	8.7%	47.8%	100.0%
	Motor and Other Sensory Impaired	Count	11	5	2	7	25
		% within Motor Impairment and Other Sensory	44.0%	20.0%	8.0%	28.0%	100.0%
	Total	Count	41	11	8	91	151
		% within Motor Impairment and Other Sensory	27.2%	7.3%	5.3%	60.3%	100.0%

**Grade 8 Motor Impairment and Other Sensory \* Science Item 6 Crosstabulation**

			Science Item 6				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	3	5	4	76	88
		% within Motor Impairment and Other Sensory	3.4%	5.7%	4.5%	86.4%	100.0%
	No Motor Impairment, Other Sensory	Count	1	0	2	12	15
		% within Motor Impairment and Other Sensory	6.7%	.0%	13.3%	80.0%	100.0%
	Motor Impaired Only	Count	5	3	1	14	23
		% within Motor Impairment and Other Sensory	21.7%	13.0%	4.3%	60.9%	100.0%
	Motor and Other Sensory Impaired	Count	9	5	1	10	25
		% within Motor Impairment and Other Sensory	36.0%	20.0%	4.0%	40.0%	100.0%
	Total	Count	18	13	8	112	151
		% within Motor Impairment and Other Sensory	11.9%	8.6%	5.3%	74.2%	100.0%

**Grade 8 Motor Impairment and Other Sensory \* Science Item 7 Crosstabulation**

			Science Item 7				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	26	14	8	40	88
		% within Motor Impairment and Other Sensory	29.5%	15.9%	9.1%	45.5%	100.0%
	No Motor Impairment, Other Sensory	Count	6	4	3	2	15
		% within Motor Impairment and Other Sensory	40.0%	26.7%	20.0%	13.3%	100.0%
	Motor Impaired Only	Count	15	0	2	6	23
		% within Motor Impairment and Other Sensory	65.2%	.0%	8.7%	26.1%	100.0%
	Motor and Other Sensory Impaired	Count	16	8	0	1	25
		% within Motor Impairment and Other Sensory	64.0%	32.0%	.0%	4.0%	100.0%
	Total	Count	63	26	13	49	151
		% within Motor Impairment and Other Sensory	41.7%	17.2%	8.6%	32.5%	100.0%

**Grade 8 Motor Impairment and Other Sensory \* Science Item 8 Crosstabulation**

			Science Item 8				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	11	9	16	52	88
		% within Motor Impairment and Other Sensory	12.5%	10.2%	18.2%	59.1%	100.0%
	No Motor Impairment, Other Sensory	Count	3	1	3	8	15
		% within Motor Impairment and Other Sensory	20.0%	6.7%	20.0%	53.3%	100.0%
	Motor Impaired Only	Count	10	4	2	7	23
		% within Motor Impairment and Other Sensory	43.5%	17.4%	8.7%	30.4%	100.0%
	Motor and Other Sensory Impaired	Count	14	9	1	1	25
		% within Motor Impairment and Other Sensory	56.0%	36.0%	4.0%	4.0%	100.0%
Total	Count	38	23	22	68	151	
	% within Motor Impairment and Other Sensory	25.2%	15.2%	14.6%	45.0%	100.0%	

**Grade 8 Motor Impairment and Other Sensory \* Science Item 9 Crosstabulation**

			Science Item 9				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	29	10	12	37	88
		% within Motor Impairment and Other Sensory	33.0%	11.4%	13.6%	42.0%	100.0%
	No Motor Impairment, Other Sensory	Count	4	3	0	8	15
		% within Motor Impairment and Other Sensory	26.7%	20.0%	.0%	53.3%	100.0%
	Motor Impaired Only	Count	11	4	1	7	23
		% within Motor Impairment and Other Sensory	47.8%	17.4%	4.3%	30.4%	100.0%
	Motor and Other Sensory Impaired	Count	17	7	0	1	25
		% within Motor Impairment and Other Sensory	68.0%	28.0%	.0%	4.0%	100.0%
	Total	Count	61	24	13	53	151
		% within Motor Impairment and Other Sensory	40.4%	15.9%	8.6%	35.1%	100.0%

**Grade 8 Motor Impairment and Other Sensory \* Science Item 10 Crosstabulation**

			Science Item 10				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	10	11	16	51	88
		% within Motor Impairment and Other Sensory	11.4%	12.5%	18.2%	58.0%	100.0%
	No Motor Impairment, Other Sensory	Count	1	3	3	8	15
		% within Motor Impairment and Other Sensory	6.7%	20.0%	20.0%	53.3%	100.0%
	Motor Impaired Only	Count	9	5	0	9	23
		% within Motor Impairment and Other Sensory	39.1%	21.7%	.0%	39.1%	100.0%
	Motor and Other Sensory Impaired	Count	10	9	2	4	25
		% within Motor Impairment and Other Sensory	40.0%	36.0%	8.0%	16.0%	100.0%
	Total	Count	30	28	21	72	151
		% within Motor Impairment and Other Sensory	19.9%	18.5%	13.9%	47.7%	100.0%

**Grade 8 Motor Impairment and Other Sensory \* Science Item 11 Crosstabulation**

			Science Item 11				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	18	11	8	51	88
		% within Motor Impairment and Other Sensory	20.5%	12.5%	9.1%	58.0%	100.0%
	No Motor Impairment, Other Sensory	Count	2	2	5	6	15
		% within Motor Impairment and Other Sensory	13.3%	13.3%	33.3%	40.0%	100.0%
	Motor Impaired Only	Count	11	2	2	8	23
		% within Motor Impairment and Other Sensory	47.8%	8.7%	8.7%	34.8%	100.0%
	Motor and Other Sensory Impaired	Count	12	5	1	7	25
		% within Motor Impairment and Other Sensory	48.0%	20.0%	4.0%	28.0%	100.0%
Total	Count	43	20	16	72	151	
	% within Motor Impairment and Other Sensory	28.5%	13.2%	10.6%	47.7%	100.0%	

**Grade 8 Motor Impairment and Other Sensory \* Science Item 12 Crosstabulation**

			Science Item 12				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	17	8	8	55	88
		% within Motor Impairment and Other Sensory	19.3%	9.1%	9.1%	62.5%	100.0%
	No Motor Impairment, Other Sensory	Count	3	4	3	5	15
		% within Motor Impairment and Other Sensory	20.0%	26.7%	20.0%	33.3%	100.0%
	Motor Impaired Only	Count	10	4	3	6	23
		% within Motor Impairment and Other Sensory	43.5%	17.4%	13.0%	26.1%	100.0%
	Motor and Other Sensory Impaired	Count	12	8	1	4	25
		% within Motor Impairment and Other Sensory	48.0%	32.0%	4.0%	16.0%	100.0%
Total	Count	42	24	15	70	151	
	% within Motor Impairment and Other Sensory	27.8%	15.9%	9.9%	46.4%	100.0%	

**Grade 8 Motor Impairment and Other Sensory \* Science Item 13 Crosstabulation**

			Science Item 13				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	36	8	4	40	88
		% within Motor Impairment and Other Sensory	40.9%	9.1%	4.5%	45.5%	100.0%
	No Motor Impairment, Other Sensory	Count	3	1	1	10	15
		% within Motor Impairment and Other Sensory	20.0%	6.7%	6.7%	66.7%	100.0%
	Motor Impaired Only	Count	14	1	2	6	23
		% within Motor Impairment and Other Sensory	60.9%	4.3%	8.7%	26.1%	100.0%
	Motor and Other Sensory Impaired	Count	16	5	2	2	25
		% within Motor Impairment and Other Sensory	64.0%	20.0%	8.0%	8.0%	100.0%
	Total	Count	69	15	9	58	151
		% within Motor Impairment and Other Sensory	45.7%	9.9%	6.0%	38.4%	100.0%

**Grade 8 Motor Impairment and Other Sensory \* Science Item 14 Crosstabulation**

			Science Item 14				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	45	6	6	31	88
		% within Motor Impairment and Other Sensory	51.1%	6.8%	6.8%	35.2%	100.0%
	No Motor Impairment, Other Sensory	Count	10	2	1	2	15
		% within Motor Impairment and Other Sensory	66.7%	13.3%	6.7%	13.3%	100.0%
	Motor Impaired Only	Count	16	1	2	4	23
		% within Motor Impairment and Other Sensory	69.6%	4.3%	8.7%	17.4%	100.0%
	Motor and Other Sensory Impaired	Count	22	1	1	1	25
		% within Motor Impairment and Other Sensory	88.0%	4.0%	4.0%	4.0%	100.0%
	Total	Count	93	10	10	38	151
		% within Motor Impairment and Other Sensory	61.6%	6.6%	6.6%	25.2%	100.0%

**Grade 8 Motor Impairment and Other Sensory \* Science Item 15 Crosstabulation**

			Science Item 15				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	16	2	5	65	88
		% within Motor Impairment and Other Sensory	18.2%	2.3%	5.7%	73.9%	100.0%
	No Motor Impairment, Other Sensory	Count	3	0	1	11	15
		% within Motor Impairment and Other Sensory	20.0%	.0%	6.7%	73.3%	100.0%
	Motor Impaired Only	Count	12	0	3	8	23
		% within Motor Impairment and Other Sensory	52.2%	.0%	13.0%	34.8%	100.0%
	Motor and Other Sensory Impaired	Count	15	5	2	3	25
		% within Motor Impairment and Other Sensory	60.0%	20.0%	8.0%	12.0%	100.0%
Total	Count	46	7	11	87	151	
	% within Motor Impairment and Other Sensory	30.5%	4.6%	7.3%	57.6%	100.0%	

**Grade 8 Motor Impairment and Other Sensory \* Science Item 16 Crosstabulation**

			Science Item 16				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	27	8	10	43	88
		% within Motor Impairment and Other Sensory	30.7%	9.1%	11.4%	48.9%	100.0%
	No Motor Impairment, Other Sensory	Count	3	4	2	6	15
		% within Motor Impairment and Other Sensory	20.0%	26.7%	13.3%	40.0%	100.0%
	Motor Impaired Only	Count	13	3	4	3	23
		% within Motor Impairment and Other Sensory	56.5%	13.0%	17.4%	13.0%	100.0%
	Motor and Other Sensory Impaired	Count	16	3	2	4	25
		% within Motor Impairment and Other Sensory	64.0%	12.0%	8.0%	16.0%	100.0%
Total	Count	59	18	18	56	151	
	% within Motor Impairment and Other Sensory	39.1%	11.9%	11.9%	37.1%	100.0%	

**Grade 8 Motor Impairment and Other Sensory \* Science Item 17 Crosstabulation**

			Science Item 17				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	31	7	12	38	88
		% within Motor Impairment and Other Sensory	35.2%	8.0%	13.6%	43.2%	100.0%
	No Motor Impairment, Other Sensory	Count	8	3	1	3	15
		% within Motor Impairment and Other Sensory	53.3%	20.0%	6.7%	20.0%	100.0%
	Motor Impaired Only	Count	17	0	3	3	23
		% within Motor Impairment and Other Sensory	73.9%	.0%	13.0%	13.0%	100.0%
	Motor and Other Sensory Impaired	Count	20	3	1	1	25
		% within Motor Impairment and Other Sensory	80.0%	12.0%	4.0%	4.0%	100.0%
Total	Count	76	13	17	45	151	
	% within Motor Impairment and Other Sensory	50.3%	8.6%	11.3%	29.8%	100.0%	

**Grade 8 Motor Impairment and Other Sensory \* Science Item 18 Crosstabulation**

			Science Item 18				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	46	8	5	29	88
		% within Motor Impairment and Other Sensory	52.3%	9.1%	5.7%	33.0%	100.0%
	No Motor Impairment, Other Sensory	Count	10	2	0	3	15
		% within Motor Impairment and Other Sensory	66.7%	13.3%	.0%	20.0%	100.0%
	Motor Impaired Only	Count	19	1	1	2	23
		% within Motor Impairment and Other Sensory	82.6%	4.3%	4.3%	8.7%	100.0%
	Motor and Other Sensory Impaired	Count	24	1	0	0	25
		% within Motor Impairment and Other Sensory	96.0%	4.0%	.0%	.0%	100.0%
Total	Count	99	12	6	34	151	
	% within Motor Impairment and Other Sensory	65.6%	7.9%	4.0%	22.5%	100.0%	

**Grade 8 Motor Impairment and Other Sensory \* Science Item 19 Crosstabulation**

			Science Item 19				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	44	3	7	34	88
		% within Motor Impairment and Other Sensory	50.0%	3.4%	8.0%	38.6%	100.0%
	No Motor Impairment, Other Sensory	Count	6	2	0	7	15
		% within Motor Impairment and Other Sensory	40.0%	13.3%	.0%	46.7%	100.0%
	Motor Impaired Only	Count	13	2	3	5	23
		% within Motor Impairment and Other Sensory	56.5%	8.7%	13.0%	21.7%	100.0%
	Motor and Other Sensory Impaired	Count	19	1	0	5	25
		% within Motor Impairment and Other Sensory	76.0%	4.0%	.0%	20.0%	100.0%
Total	Count	82	8	10	51	151	
	% within Motor Impairment and Other Sensory	54.3%	5.3%	6.6%	33.8%	100.0%	

**Grade 8 Motor Impairment and Other Sensory \* Science Item 20 Crosstabulation**

			Science Item 20				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	10	7	2	69	88
		% within Motor Impairment and Other Sensory	11.4%	8.0%	2.3%	78.4%	100.0%
	No Motor Impairment, Other Sensory	Count	3	2	0	10	15
		% within Motor Impairment and Other Sensory	20.0%	13.3%	.0%	66.7%	100.0%
	Motor Impaired Only	Count	12	3	2	6	23
		% within Motor Impairment and Other Sensory	52.2%	13.0%	8.7%	26.1%	100.0%
	Motor and Other Sensory Impaired	Count	11	5	0	9	25
		% within Motor Impairment and Other Sensory	44.0%	20.0%	.0%	36.0%	100.0%
Total	Count	36	17	4	94	151	
	% within Motor Impairment and Other Sensory	23.8%	11.3%	2.6%	62.3%	100.0%	

**Grade 8 Motor Impairment and Other Sensory \* Science Item 21 Crosstabulation**

			Science Item 21				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	25	3	3	57	88
		% within Motor Impairment and Other Sensory	28.4%	3.4%	3.4%	64.8%	100.0%
	No Motor Impairment, Other Sensory	Count	3	1	1	10	15
		% within Motor Impairment and Other Sensory	20.0%	6.7%	6.7%	66.7%	100.0%
	Motor Impaired Only	Count	13	1	2	7	23
		% within Motor Impairment and Other Sensory	56.5%	4.3%	8.7%	30.4%	100.0%
	Motor and Other Sensory Impaired	Count	13	4	4	4	25
		% within Motor Impairment and Other Sensory	52.0%	16.0%	16.0%	16.0%	100.0%
Total	Count	54	9	10	78	151	
	% within Motor Impairment and Other Sensory	35.8%	6.0%	6.6%	51.7%	100.0%	

**Grade 8 Motor Impairment and Other Sensory \* Science Item 22 Crosstabulation**

			Science Item 22				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	11	6	2	69	88
		% within Motor Impairment and Other Sensory	12.5%	6.8%	2.3%	78.4%	100.0%
	No Motor Impairment, Other Sensory	Count	2	1	1	11	15
		% within Motor Impairment and Other Sensory	13.3%	6.7%	6.7%	73.3%	100.0%
	Motor Impaired Only	Count	11	3	2	7	23
		% within Motor Impairment and Other Sensory	47.8%	13.0%	8.7%	30.4%	100.0%
	Motor and Other Sensory Impaired	Count	13	5	4	3	25
		% within Motor Impairment and Other Sensory	52.0%	20.0%	16.0%	12.0%	100.0%
Total	Count	37	15	9	90	151	
	% within Motor Impairment and Other Sensory	24.5%	9.9%	6.0%	59.6%	100.0%	

**Grade 8 Motor Impairment and Other Sensory \* Science Item 23 Crosstabulation**

			Science Item 23				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	29	8	13	38	88
		% within Motor Impairment and Other Sensory	33.0%	9.1%	14.8%	43.2%	100.0%
	No Motor Impairment, Other Sensory	Count	7	4	1	3	15
		% within Motor Impairment and Other Sensory	46.7%	26.7%	6.7%	20.0%	100.0%
	Motor Impaired Only	Count	14	2	4	3	23
		% within Motor Impairment and Other Sensory	60.9%	8.7%	17.4%	13.0%	100.0%
	Motor and Other Sensory Impaired	Count	20	3	0	2	25
		% within Motor Impairment and Other Sensory	80.0%	12.0%	.0%	8.0%	100.0%
	Total	Count	70	17	18	46	151
		% within Motor Impairment and Other Sensory	46.4%	11.3%	11.9%	30.5%	100.0%

**Grade 8 Motor Impairment and Other Sensory \* Science Item 24 Crosstabulation**

			Science Item 24				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	27	6	4	51	88
		% within Motor Impairment and Other Sensory	30.7%	6.8%	4.5%	58.0%	100.0%
	No Motor Impairment, Other Sensory	Count	5	1	1	8	15
		% within Motor Impairment and Other Sensory	33.3%	6.7%	6.7%	53.3%	100.0%
	Motor Impaired Only	Count	9	5	1	8	23
		% within Motor Impairment and Other Sensory	39.1%	21.7%	4.3%	34.8%	100.0%
	Motor and Other Sensory Impaired	Count	11	7	1	6	25
		% within Motor Impairment and Other Sensory	44.0%	28.0%	4.0%	24.0%	100.0%
	Total	Count	52	19	7	73	151
		% within Motor Impairment and Other Sensory	34.4%	12.6%	4.6%	48.3%	100.0%

**Grade 8 Motor Impairment and Other Sensory \* Science Item 25 Crosstabulation**

			Science Item 25				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	3	3	4	78	88
		% within Motor Impairment and Other Sensory	3.4%	3.4%	4.5%	88.6%	100.0%
	No Motor Impairment, Other Sensory	Count	1	1	1	12	15
		% within Motor Impairment and Other Sensory	6.7%	6.7%	6.7%	80.0%	100.0%
	Motor Impaired Only	Count	5	6	1	11	23
		% within Motor Impairment and Other Sensory	21.7%	26.1%	4.3%	47.8%	100.0%
	Motor and Other Sensory Impaired	Count	7	5	4	9	25
		% within Motor Impairment and Other Sensory	28.0%	20.0%	16.0%	36.0%	100.0%
Total	Count	16	15	10	110	151	
	% within Motor Impairment and Other Sensory	10.6%	9.9%	6.6%	72.8%	100.0%	

**Grade 8 Motor Impairment and Other Sensory \* Science Item 26 Crosstabulation**

			Science Item 26				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	27	8	7	46	88
		% within Motor Impairment and Other Sensory	30.7%	9.1%	8.0%	52.3%	100.0%
	No Motor Impairment, Other Sensory	Count	1	0	3	11	15
		% within Motor Impairment and Other Sensory	6.7%	.0%	20.0%	73.3%	100.0%
	Motor Impaired Only	Count	14	3	1	5	23
		% within Motor Impairment and Other Sensory	60.9%	13.0%	4.3%	21.7%	100.0%
	Motor and Other Sensory Impaired	Count	19	3	1	2	25
		% within Motor Impairment and Other Sensory	76.0%	12.0%	4.0%	8.0%	100.0%
Total	Count	61	14	12	64	151	
	% within Motor Impairment and Other Sensory	40.4%	9.3%	7.9%	42.4%	100.0%	

**Grade 8 Motor Impairment and Other Sensory \* Science Item 27 Crosstabulation**

			Science Item 27				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	41	8	9	30	88
		% within Motor Impairment and Other Sensory	46.6%	9.1%	10.2%	34.1%	100.0%
	No Motor Impairment, Other Sensory	Count	7	2	1	5	15
		% within Motor Impairment and Other Sensory	46.7%	13.3%	6.7%	33.3%	100.0%
	Motor Impaired Only	Count	14	4	3	2	23
		% within Motor Impairment and Other Sensory	60.9%	17.4%	13.0%	8.7%	100.0%
	Motor and Other Sensory Impaired	Count	17	3	1	4	25
		% within Motor Impairment and Other Sensory	68.0%	12.0%	4.0%	16.0%	100.0%
Total	Count	79	17	14	41	151	
	% within Motor Impairment and Other Sensory	52.3%	11.3%	9.3%	27.2%	100.0%	

**Grade 8 Motor Impairment and Other Sensory \* Science Item 28 Crosstabulation**

			Science Item 28				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	13	3	4	68	88
		% within Motor Impairment and Other Sensory	14.8%	3.4%	4.5%	77.3%	100.0%
	No Motor Impairment, Other Sensory	Count	1	1	1	12	15
		% within Motor Impairment and Other Sensory	6.7%	6.7%	6.7%	80.0%	100.0%
	Motor Impaired Only	Count	10	1	0	12	23
		% within Motor Impairment and Other Sensory	43.5%	4.3%	.0%	52.2%	100.0%
	Motor and Other Sensory Impaired	Count	12	2	1	10	25
		% within Motor Impairment and Other Sensory	48.0%	8.0%	4.0%	40.0%	100.0%
Total	Count	36	7	6	102	151	
	% within Motor Impairment and Other Sensory	23.8%	4.6%	4.0%	67.5%	100.0%	



**Grade 8 Motor Impairment and Other Sensory \* Science Item 29 Crosstabulation**

			Science Item 29				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	8	3	2	75	88
		% within Motor Impairment and Other Sensory	9.1%	3.4%	2.3%	85.2%	100.0%
	No Motor Impairment, Other Sensory	Count	1	1	1	12	15
		% within Motor Impairment and Other Sensory	6.7%	6.7%	6.7%	80.0%	100.0%
	Motor Impaired Only	Count	11	1	0	11	23
		% within Motor Impairment and Other Sensory	47.8%	4.3%	.0%	47.8%	100.0%
	Motor and Other Sensory Impaired	Count	12	2	2	9	25
		% within Motor Impairment and Other Sensory	48.0%	8.0%	8.0%	36.0%	100.0%
	Total	Count	32	7	5	107	151
		% within Motor Impairment and Other Sensory	21.2%	4.6%	3.3%	70.9%	100.0%

**Grade 8 Motor Impairment and Other Sensory \* Science Item 30 Crosstabulation**

			Science Item 30				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	22	5	5	56	88
		% within Motor Impairment and Other Sensory	25.0%	5.7%	5.7%	63.6%	100.0%
	No Motor Impairment, Other Sensory	Count	3	2	2	8	15
		% within Motor Impairment and Other Sensory	20.0%	13.3%	13.3%	53.3%	100.0%
	Motor Impaired Only	Count	11	2	2	8	23
		% within Motor Impairment and Other Sensory	47.8%	8.7%	8.7%	34.8%	100.0%
	Motor and Other Sensory Impaired	Count	16	2	1	6	25
		% within Motor Impairment and Other Sensory	64.0%	8.0%	4.0%	24.0%	100.0%
	Total	Count	52	11	10	78	151
		% within Motor Impairment and Other Sensory	34.4%	7.3%	6.6%	51.7%	100.0%

**Grade 8 Motor Impairment and Other Sensory \* Science Item 31 Crosstabulation**

			Science Item 31				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	31	7	11	39	88
		% within Motor Impairment and Other Sensory	35.2%	8.0%	12.5%	44.3%	100.0%
	No Motor Impairment, Other Sensory	Count	7	4	1	3	15
		% within Motor Impairment and Other Sensory	46.7%	26.7%	6.7%	20.0%	100.0%
	Motor Impaired Only	Count	15	2	1	5	23
		% within Motor Impairment and Other Sensory	65.2%	8.7%	4.3%	21.7%	100.0%
	Motor and Other Sensory Impaired	Count	18	2	1	4	25
		% within Motor Impairment and Other Sensory	72.0%	8.0%	4.0%	16.0%	100.0%
Total	Count	71	15	14	51	151	
	% within Motor Impairment and Other Sensory	47.0%	9.9%	9.3%	33.8%	100.0%	

**Grade 8 Motor Impairment and Other Sensory \* Science Item 32 Crosstabulation**

			Science Item 32				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	44	7	7	30	88
		% within Motor Impairment and Other Sensory	50.0%	8.0%	8.0%	34.1%	100.0%
	No Motor Impairment, Other Sensory	Count	3	3	0	9	15
		% within Motor Impairment and Other Sensory	20.0%	20.0%	.0%	60.0%	100.0%
	Motor Impaired Only	Count	17	3	1	2	23
		% within Motor Impairment and Other Sensory	73.9%	13.0%	4.3%	8.7%	100.0%
	Motor and Other Sensory Impaired	Count	22	3	0	0	25
		% within Motor Impairment and Other Sensory	88.0%	12.0%	.0%	.0%	100.0%
Total	Count	86	16	8	41	151	
	% within Motor Impairment and Other Sensory	57.0%	10.6%	5.3%	27.2%	100.0%	

**Grade 8 Motor Impairment and Other Sensory \* Science Item 33 Crosstabulation**

			Science Item 33				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	22	4	5	57	88
		% within Motor Impairment and Other Sensory	25.0%	4.5%	5.7%	64.8%	100.0%
	No Motor Impairment, Other Sensory	Count	1	2	1	11	15
		% within Motor Impairment and Other Sensory	6.7%	13.3%	6.7%	73.3%	100.0%
	Motor Impaired Only	Count	12	3	1	7	23
		% within Motor Impairment and Other Sensory	52.2%	13.0%	4.3%	30.4%	100.0%
	Motor and Other Sensory Impaired	Count	17	4	0	4	25
		% within Motor Impairment and Other Sensory	68.0%	16.0%	.0%	16.0%	100.0%
	Total	Count	52	13	7	79	151
		% within Motor Impairment and Other Sensory	34.4%	8.6%	4.6%	52.3%	100.0%

**Grade 8 Motor Impairment and Other Sensory \* Science Item 34 Crosstabulation**

			Science Item 34				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	13	2	1	72	88
		% within Motor Impairment and Other Sensory	14.8%	2.3%	1.1%	81.8%	100.0%
	No Motor Impairment, Other Sensory	Count	1	2	2	10	15
		% within Motor Impairment and Other Sensory	6.7%	13.3%	13.3%	66.7%	100.0%
	Motor Impaired Only	Count	12	3	0	8	23
		% within Motor Impairment and Other Sensory	52.2%	13.0%	.0%	34.8%	100.0%
	Motor and Other Sensory Impaired	Count	14	4	0	7	25
		% within Motor Impairment and Other Sensory	56.0%	16.0%	.0%	28.0%	100.0%
	Total	Count	40	11	3	97	151
		% within Motor Impairment and Other Sensory	26.5%	7.3%	2.0%	64.2%	100.0%

**Grade 8 Motor Impairment and Other Sensory \* Science Item 35 Crosstabulation**

			Science Item 35				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	11	5	2	70	88
		% within Motor Impairment and Other Sensory	12.5%	5.7%	2.3%	79.5%	100.0%
	No Motor Impairment, Other Sensory	Count	1	1	2	11	15
		% within Motor Impairment and Other Sensory	6.7%	6.7%	13.3%	73.3%	100.0%
	Motor Impaired Only	Count	9	4	0	10	23
		% within Motor Impairment and Other Sensory	39.1%	17.4%	.0%	43.5%	100.0%
	Motor and Other Sensory Impaired	Count	11	5	0	9	25
		% within Motor Impairment and Other Sensory	44.0%	20.0%	.0%	36.0%	100.0%
	Total	Count	32	15	4	100	151
		% within Motor Impairment and Other Sensory	21.2%	9.9%	2.6%	66.2%	100.0%

Iowa Alternate Assessment 2008-2009 Science Rating Scale Grade 11		Check the box if the skill was already mastered (75% accurate or higher, not prompted) (no evidence needed)	Check the box if the skill was not taught (no evidence needed)	Check the box if full physical or full verbal prompts were used (the child was given the answer) (supporting evidence required)	Student Performance in Percent Accurate, minimum 4 trials. Record most recent performance (supporting evidence required)
Science Standard 1: Students can understand and apply skills used in scientific inquiry					
1.1	Identifies or states purpose of an experiment being conducted in class	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.2	Compares and makes conclusions about objects to determine differences in size (shorter/longer)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.3	Compares and makes conclusions about objects to determine differences in weight (heavier/lighter)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.4	Observe and draw conclusions as to texture (rough/smooth)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.5	Observe and draw conclusions about viscosity of different liquids	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.6	Observe and draw conclusions about temperature (warmer/colder)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.7	Answers question about the scientific process	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.8	Draws conclusions in an experiment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.9	Selects and uses scientific tools for measurement (length)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.10	Selects and uses scientific tools for measurement of mass (scale)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.11	Selects and uses scientific tools for measurement of volume (teaspoons, measuring cups, beakers)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.12	Classify items, organize the data, and represent in a chart, table, or graph	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.13	Identify, investigate, and form conclusions about patterns and trends (order sequence)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
1.14	Demonstrates safe techniques for investigation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

<b>Science Standard 2: Students can understand concepts and relationships in life science</b>					
2. 15	Identifies and discriminates a variety of species: wild animals, plants, and humans	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 16	Identifies or characterizes some animals as predators to other animals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 17	Conduct an investigation, analyze data, and form a conclusion to demonstrate that variations in data exist (differences in height, eye color, variations between leaves, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 18	Conduct and analyze an investigation with a plant to determine how the environment effects its growth	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 19	Classify the parts of a food chain (animals (including humans), plants, humans, decomposers)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 20	Specify and explain the relationships between the steps of a food chain (sun, producers, consumers)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
2. 21	Identify that food sources come from the environment (bread comes from wheat)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>Science Standard 3: Students can understand concepts and relationships in Earth/space sciences</b>					
3. 22	Form conclusions about how land forms were created	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3. 23	Identify differences in rocks (color, texture, composition)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3. 24	Identify weather through observation (clouds, temperature, wind, rain, and snow)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3. 25	Organize and graph qualitative observations about weather (clouds, temperature, wind, rain, snow)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3. 26	Identify materials/clothing/recreation/transportation appropriate to the weather	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3. 27	Recognize and identify states of water (solid, liquid, gas)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3. 28	Form a conclusion based on precipitation (snow, hail, rain)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3. 29	Identify uses of water (bathing, drinking, cooking, recreation, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

3. 30	Recognize and identify ways to conserve water	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
3. 31	Analyze effects of the water cycle on living organisms (precipitation, evaporation, condensation)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
<b>Science Standard 4: Students can understand concepts and relationships in physical science</b>					
4. 32	Accurately predicts how far a ball will roll if pushed (acceleration and velocity)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4. 33	Draws conclusions whether magnets will repel (separate) or attract (come together)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4. 34	Make comparisons between different types and quantities of batteries	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4. 35	Classify mixtures as homogeneous and heterogeneous (salt water is homogeneous and chocolate chip cookie batter is heterogeneous)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4. 36	Graph objects based on physical properties (textures, living vs. nonliving, type of object)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4. 37	Investigate how different things can be made from the same materials (wood=furniture, paper, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4. 38	Investigate how combining two or more materials may result in a product that has different properties than original materials (home-made ice cream, pottery, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4. 39	Analyze and evaluate given data to determine states of matter of an object (solid, liquid, gas)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %
4. 40	Observe and draw conclusions that objects can move at different speeds based on the amount of force applied	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	____ %

**Grade 11 Vision and Multiple Impaired \* Science Item 1 Crosstabulation**

			Science Item 1				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	26	7	1	38	72
		% within Vision and Multiple Impaired	36.1%	9.7%	1.4%	52.8%	100.0%
	Normal vision, other impairment	Count	28	1	0	5	34
		% within Vision and Multiple Impaired	82.4%	2.9%	.0%	14.7%	100.0%
	Visually impaired only	Count	4	2	0	7	13
		% within Vision and Multiple Impaired	30.8%	15.4%	.0%	53.8%	100.0%
	Visually and other impaired	Count	17	2	1	4	24
		% within Vision and Multiple Impaired	70.8%	8.3%	4.2%	16.7%	100.0%
Total	Count	75	12	2	54	143	
	% within Vision and Multiple Impaired	52.4%	8.4%	1.4%	37.8%	100.0%	

**Grade 11 Vision and Multiple Impaired \* Science Item 2 Crosstabulation**

			Science Item 2				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	3	5	2	62	72
		% within Vision and Multiple Impaired	4.2%	6.9%	2.8%	86.1%	100.0%
	Normal vision, other impairment	Count	22	3	3	6	34
		% within Vision and Multiple Impaired	64.7%	8.8%	8.8%	17.6%	100.0%
	Visually impaired only	Count	0	0	0	13	13
		% within Vision and Multiple Impaired	.0%	.0%	.0%	100.0%	100.0%
	Visually and other impaired	Count	10	3	3	8	24
		% within Vision and Multiple Impaired	41.7%	12.5%	12.5%	33.3%	100.0%
	Total	Count	35	11	8	89	143
		% within Vision and Multiple Impaired	24.5%	7.7%	5.6%	62.2%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 3 Crosstabulation**

			Science Item 3				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	3	6	6	57	72
		% within Vision and Multiple Impaired	4.2%	8.3%	8.3%	79.2%	100.0%
	Normal vision, other impairment	Count	23	0	5	6	34
		% within Vision and Multiple Impaired	67.6%	.0%	14.7%	17.6%	100.0%
	Visually impaired only	Count	1	0	0	12	13
		% within Vision and Multiple Impaired	7.7%	.0%	.0%	92.3%	100.0%
Total	Visually and other impaired	Count	14	2	1	7	24
		% within Vision and Multiple Impaired	58.3%	8.3%	4.2%	29.2%	100.0%
		Count	41	8	12	82	143
		% within Vision and Multiple Impaired	28.7%	5.6%	8.4%	57.3%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 4 Crosstabulation**

			Science Item 4				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	6	4	2	60	72
		% within Vision and Multiple Impaired	8.3%	5.6%	2.8%	83.3%	100.0%
	Normal vision, other impairment	Count	23	2	1	8	34
		% within Vision and Multiple Impaired	67.6%	5.9%	2.9%	23.5%	100.0%
	Visually impaired only	Count	2	0	0	11	13
		% within Vision and Multiple Impaired	15.4%	.0%	.0%	84.6%	100.0%
Total	Visually and other impaired	Count	11	6	2	5	24
		% within Vision and Multiple Impaired	45.8%	25.0%	8.3%	20.8%	100.0%
		Count	42	12	5	84	143
		% within Vision and Multiple Impaired	29.4%	8.4%	3.5%	58.7%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 5 Crosstabulation**

			Science Item 5				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	14	5	2	51	72
		% within Vision and Multiple Impaired	19.4%	6.9%	2.8%	70.8%	100.0%
	Normal vision, other impairment	Count	26	1	3	4	34
		% within Vision and Multiple Impaired	76.5%	2.9%	8.8%	11.8%	100.0%
	Visually impaired only	Count	4	0	0	9	13
		% within Vision and Multiple Impaired	30.8%	.0%	.0%	69.2%	100.0%
Total	Visually and other impaired	Count	15	5	0	4	24
		% within Vision and Multiple Impaired	62.5%	20.8%	.0%	16.7%	100.0%
		Count	59	11	5	68	143
		% within Vision and Multiple Impaired	41.3%	7.7%	3.5%	47.6%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 6 Crosstabulation**

			Science Item 6				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	4	4	2	62	72
		% within Vision and Multiple Impaired	5.6%	5.6%	2.8%	86.1%	100.0%
	Normal vision, other impairment	Count	15	6	3	10	34
		% within Vision and Multiple Impaired	44.1%	17.6%	8.8%	29.4%	100.0%
	Visually impaired only	Count	1	0	0	12	13
		% within Vision and Multiple Impaired	7.7%	.0%	.0%	92.3%	100.0%
Total	Visually and other impaired	Count	8	9	0	7	24
		% within Vision and Multiple Impaired	33.3%	37.5%	.0%	29.2%	100.0%
		Count	28	19	5	91	143
		% within Vision and Multiple Impaired	19.6%	13.3%	3.5%	63.6%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 7 Crosstabulation**

			Science Item 7				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	45	7	3	17	72
		% within Vision and Multiple Impaired	62.5%	9.7%	4.2%	23.6%	100.0%
	Normal vision, other impairment	Count	28	3	1	2	34
		% within Vision and Multiple Impaired	82.4%	8.8%	2.9%	5.9%	100.0%
	Visually impaired only	Count	7	1	0	5	13
		% within Vision and Multiple Impaired	53.8%	7.7%	.0%	38.5%	100.0%
	Visually and other impaired	Count	19	1	2	2	24
		% within Vision and Multiple Impaired	79.2%	4.2%	8.3%	8.3%	100.0%
	Total	Count	99	12	6	26	143
		% within Vision and Multiple Impaired	69.2%	8.4%	4.2%	18.2%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 8 Crosstabulation**

			Science Item 8				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	24	12	3	33	72
		% within Vision and Multiple Impaired	33.3%	16.7%	4.2%	45.8%	100.0%
	Normal vision, other impairment	Count	24	1	4	5	34
		% within Vision and Multiple Impaired	70.6%	2.9%	11.8%	14.7%	100.0%
	Visually impaired only	Count	4	2	0	7	13
		% within Vision and Multiple Impaired	30.8%	15.4%	.0%	53.8%	100.0%
	Visually and other impaired	Count	16	4	2	2	24
		% within Vision and Multiple Impaired	66.7%	16.7%	8.3%	8.3%	100.0%
	Total	Count	68	19	9	47	143
		% within Vision and Multiple Impaired	47.6%	13.3%	6.3%	32.9%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 9 Crosstabulation**

			Science Item 9				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	14	10	9	39	72
		% within Vision and Multiple Impaired	19.4%	13.9%	12.5%	54.2%	100.0%
	Normal vision, other impairment	Count	26	4	1	3	34
		% within Vision and Multiple Impaired	76.5%	11.8%	2.9%	8.8%	100.0%
	Visually impaired only	Count	3	1	1	8	13
		% within Vision and Multiple Impaired	23.1%	7.7%	7.7%	61.5%	100.0%
	Visually and other impaired	Count	15	5	1	3	24
		% within Vision and Multiple Impaired	62.5%	20.8%	4.2%	12.5%	100.0%
Total	Count	58	20	12	53	143	
	% within Vision and Multiple Impaired	40.6%	14.0%	8.4%	37.1%	100.0%	

**Grade 11 Vision and Multiple Impaired \* Science Item 10 Crosstabulation**

			Science Item 10				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	30	9	2	31	72
		% within Vision and Multiple Impaired	41.7%	12.5%	2.8%	43.1%	100.0%
	Normal vision, other impairment	Count	31	1	0	2	34
		% within Vision and Multiple Impaired	91.2%	2.9%	.0%	5.9%	100.0%
	Visually impaired only	Count	6	1	1	5	13
		% within Vision and Multiple Impaired	46.2%	7.7%	7.7%	38.5%	100.0%
	Visually and other impaired	Count	17	3	2	2	24
		% within Vision and Multiple Impaired	70.8%	12.5%	8.3%	8.3%	100.0%
	Total	Count	84	14	5	40	143
		% within Vision and Multiple Impaired	58.7%	9.8%	3.5%	28.0%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 11 Crosstabulation**

			Science Item 11				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	10	7	8	47	72
		% within Vision and Multiple Impaired	13.9%	9.7%	11.1%	65.3%	100.0%
	Normal vision, other impairment	Count	20	6	1	7	34
		% within Vision and Multiple Impaired	58.8%	17.6%	2.9%	20.6%	100.0%
	Visually impaired only	Count	3	0	2	8	13
		% within Vision and Multiple Impaired	23.1%	.0%	15.4%	61.5%	100.0%
	Visually and other impaired	Count	13	4	2	5	24
		% within Vision and Multiple Impaired	54.2%	16.7%	8.3%	20.8%	100.0%
Total	Count	46	17	13	67	143	
	% within Vision and Multiple Impaired	32.2%	11.9%	9.1%	46.9%	100.0%	

**Grade 11 Vision and Multiple Impaired \* Science Item 12 Crosstabulation**

			Science Item 12				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	22	3	2	45	72
		% within Vision and Multiple Impaired	30.6%	4.2%	2.8%	62.5%	100.0%
	Normal vision, other impairment	Count	23	2	5	4	34
		% within Vision and Multiple Impaired	67.6%	5.9%	14.7%	11.8%	100.0%
	Visually impaired only	Count	3	0	2	8	13
		% within Vision and Multiple Impaired	23.1%	.0%	15.4%	61.5%	100.0%
	Visually and other impaired	Count	17	4	1	2	24
		% within Vision and Multiple Impaired	70.8%	16.7%	4.2%	8.3%	100.0%
	Total	Count	65	9	10	59	143
		% within Vision and Multiple Impaired	45.5%	6.3%	7.0%	41.3%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 13 Crosstabulation**

			Science Item 13				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	37	7	2	26	72
		% within Vision and Multiple Impaired	51.4%	9.7%	2.8%	36.1%	100.0%
	Normal vision, other impairment	Count	26	3	2	3	34
		% within Vision and Multiple Impaired	76.5%	8.8%	5.9%	8.8%	100.0%
	Visually impaired only	Count	5	2	0	6	13
		% within Vision and Multiple Impaired	38.5%	15.4%	.0%	46.2%	100.0%
	Visually and other impaired	Count	17	2	1	4	24
		% within Vision and Multiple Impaired	70.8%	8.3%	4.2%	16.7%	100.0%
	Total	Count	85	14	5	39	143
		% within Vision and Multiple Impaired	59.4%	9.8%	3.5%	27.3%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 14 Crosstabulation**

			Science Item 14				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	38	5	1	28	72
		% within Vision and Multiple Impaired	52.8%	6.9%	1.4%	38.9%	100.0%
	Normal vision, other impairment	Count	28	2	0	4	34
		% within Vision and Multiple Impaired	82.4%	5.9%	.0%	11.8%	100.0%
	Visually impaired only	Count	4	2	2	5	13
		% within Vision and Multiple Impaired	30.8%	15.4%	15.4%	38.5%	100.0%
	Visually and other impaired	Count	18	2	2	2	24
		% within Vision and Multiple Impaired	75.0%	8.3%	8.3%	8.3%	100.0%
	Total	Count	88	11	5	39	143
		% within Vision and Multiple Impaired	61.5%	7.7%	3.5%	27.3%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 15 Crosstabulation**

			Science Item 15				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	19	2	1	50	72
		% within Vision and Multiple Impaired	26.4%	2.8%	1.4%	69.4%	100.0%
	Normal vision, other impairment	Count	23	2	3	6	34
		% within Vision and Multiple Impaired	67.6%	5.9%	8.8%	17.6%	100.0%
	Visually impaired only	Count	3	0	1	9	13
		% within Vision and Multiple Impaired	23.1%	.0%	7.7%	69.2%	100.0%
	Visually and other impaired	Count	11	4	5	4	24
		% within Vision and Multiple Impaired	45.8%	16.7%	20.8%	16.7%	100.0%
	Total	Count	56	8	10	69	143
		% within Vision and Multiple Impaired	39.2%	5.6%	7.0%	48.3%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 16 Crosstabulation**

			Science Item 16				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	27	4	3	38	72
		% within Vision and Multiple Impaired	37.5%	5.6%	4.2%	52.8%	100.0%
	Normal vision, other impairment	Count	30	0	1	3	34
		% within Vision and Multiple Impaired	88.2%	.0%	2.9%	8.8%	100.0%
	Visually impaired only	Count	6	1	1	5	13
		% within Vision and Multiple Impaired	46.2%	7.7%	7.7%	38.5%	100.0%
	Visually and other impaired	Count	18	2	2	2	24
		% within Vision and Multiple Impaired	75.0%	8.3%	8.3%	8.3%	100.0%
	Total	Count	81	7	7	48	143
		% within Vision and Multiple Impaired	56.6%	4.9%	4.9%	33.6%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 17 Crosstabulation**

			Science Item 17				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	40	6	2	24	72
		% within Vision and Multiple Impaired	55.6%	8.3%	2.8%	33.3%	100.0%
	Normal vision, other impairment	Count	29	0	3	2	34
		% within Vision and Multiple Impaired	85.3%	.0%	8.8%	5.9%	100.0%
	Visually impaired only	Count	8	2	0	3	13
		% within Vision and Multiple Impaired	61.5%	15.4%	.0%	23.1%	100.0%
	Visually and other impaired	Count	20	1	1	2	24
		% within Vision and Multiple Impaired	83.3%	4.2%	4.2%	8.3%	100.0%
	Total	Count	97	9	6	31	143
		% within Vision and Multiple Impaired	67.8%	6.3%	4.2%	21.7%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 18 Crosstabulation**

			Science Item 18				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	49	6	1	16	72
		% within Vision and Multiple Impaired	68.1%	8.3%	1.4%	22.2%	100.0%
	Normal vision, other impairment	Count	32	0	1	1	34
		% within Vision and Multiple Impaired	94.1%	.0%	2.9%	2.9%	100.0%
	Visually impaired only	Count	7	1	0	5	13
		% within Vision and Multiple Impaired	53.8%	7.7%	.0%	38.5%	100.0%
	Visually and other impaired	Count	19	2	1	2	24
		% within Vision and Multiple Impaired	79.2%	8.3%	4.2%	8.3%	100.0%
	Total	Count	107	9	3	24	143
		% within Vision and Multiple Impaired	74.8%	6.3%	2.1%	16.8%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 19 Crosstabulation**

			Science Item 19				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	36	6	4	26	72
		% within Vision and Multiple Impaired	50.0%	8.3%	5.6%	36.1%	100.0%
	Normal vision, other impairment	Count	29	1	1	3	34
		% within Vision and Multiple Impaired	85.3%	2.9%	2.9%	8.8%	100.0%
	Visually impaired only	Count	6	0	1	6	13
		% within Vision and Multiple Impaired	46.2%	.0%	7.7%	46.2%	100.0%
	Visually and other impaired	Count	20	1	1	2	24
		% within Vision and Multiple Impaired	83.3%	4.2%	4.2%	8.3%	100.0%
	Total	Count	91	8	7	37	143
		% within Vision and Multiple Impaired	63.6%	5.6%	4.9%	25.9%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 20 Crosstabulation**

			Science Item 20				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	40	8	3	21	72
		% within Vision and Multiple Impaired	55.6%	11.1%	4.2%	29.2%	100.0%
	Normal vision, other impairment	Count	30	0	1	3	34
		% within Vision and Multiple Impaired	88.2%	.0%	2.9%	8.8%	100.0%
	Visually impaired only	Count	9	0	0	4	13
		% within Vision and Multiple Impaired	69.2%	.0%	.0%	30.8%	100.0%
	Visually and other impaired	Count	21	1	1	1	24
		% within Vision and Multiple Impaired	87.5%	4.2%	4.2%	4.2%	100.0%
	Total	Count	100	9	5	29	143
		% within Vision and Multiple Impaired	69.9%	6.3%	3.5%	20.3%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 21 Crosstabulation**

			Science Item 21				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	28	3	3	38	72
		% within Vision and Multiple Impaired	38.9%	4.2%	4.2%	52.8%	100.0%
	Normal vision, other impairment	Count	30	1	2	1	34
		% within Vision and Multiple Impaired	88.2%	2.9%	5.9%	2.9%	100.0%
	Visually impaired only	Count	4	1	0	8	13
		% within Vision and Multiple Impaired	30.8%	7.7%	.0%	61.5%	100.0%
Total	Visually and other impaired	Count	19	0	2	3	24
		% within Vision and Multiple Impaired	79.2%	.0%	8.3%	12.5%	100.0%
		Count	81	5	7	50	143
		% within Vision and Multiple Impaired	56.6%	3.5%	4.9%	35.0%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 22 Crosstabulation**

			Science Item 22				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	56	4	1	11	72
		% within Vision and Multiple Impaired	77.8%	5.6%	1.4%	15.3%	100.0%
	Normal vision, other impairment	Count	30	0	2	2	34
		% within Vision and Multiple Impaired	88.2%	.0%	5.9%	5.9%	100.0%
	Visually impaired only	Count	11	0	0	2	13
		% within Vision and Multiple Impaired	84.6%	.0%	.0%	15.4%	100.0%
Total	Visually and other impaired	Count	20	2	1	1	24
		% within Vision and Multiple Impaired	83.3%	8.3%	4.2%	4.2%	100.0%
		Count	117	6	4	16	143
		% within Vision and Multiple Impaired	81.8%	4.2%	2.8%	11.2%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 23 Crosstabulation**

			Science Item 23				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	37	0	1	34	72
		% within Vision and Multiple Impaired	51.4%	.0%	1.4%	47.2%	100.0%
	Normal vision, other impairment	Count	27	3	0	4	34
		% within Vision and Multiple Impaired	79.4%	8.8%	.0%	11.8%	100.0%
	Visually impaired only	Count	6	0	0	7	13
		% within Vision and Multiple Impaired	46.2%	.0%	.0%	53.8%	100.0%
	Visually and other impaired	Count	17	1	2	4	24
		% within Vision and Multiple Impaired	70.8%	4.2%	8.3%	16.7%	100.0%
Total	Count	87	4	3	49	143	
	% within Vision and Multiple Impaired	60.8%	2.8%	2.1%	34.3%	100.0%	

**Grade 11 Vision and Multiple Impaired \* Science Item 24 Crosstabulation**

			Science Item 24				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	12	2	2	56	72
		% within Vision and Multiple Impaired	16.7%	2.8%	2.8%	77.8%	100.0%
	Normal vision, other impairment	Count	13	5	3	13	34
		% within Vision and Multiple Impaired	38.2%	14.7%	8.8%	38.2%	100.0%
	Visually impaired only	Count	0	0	0	13	13
		% within Vision and Multiple Impaired	.0%	.0%	.0%	100.0%	100.0%
	Visually and other impaired	Count	10	5	0	9	24
		% within Vision and Multiple Impaired	41.7%	20.8%	.0%	37.5%	100.0%
	Total	Count	35	12	5	91	143
		% within Vision and Multiple Impaired	24.5%	8.4%	3.5%	63.6%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 25 Crosstabulation**

			Science Item 25				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	27	2	2	41	72
		% within Vision and Multiple Impaired	37.5%	2.8%	2.8%	56.9%	100.0%
	Normal vision, other impairment	Count	22	3	2	7	34
		% within Vision and Multiple Impaired	64.7%	8.8%	5.9%	20.6%	100.0%
	Visually impaired only	Count	4	1	0	8	13
		% within Vision and Multiple Impaired	30.8%	7.7%	.0%	61.5%	100.0%
	Visually and other impaired	Count	17	4	1	2	24
		% within Vision and Multiple Impaired	70.8%	16.7%	4.2%	8.3%	100.0%
	Total	Count	70	10	5	58	143
		% within Vision and Multiple Impaired	49.0%	7.0%	3.5%	40.6%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 26 Crosstabulation**

			Science Item 26				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	11	1	3	57	72
		% within Vision and Multiple Impaired	15.3%	1.4%	4.2%	79.2%	100.0%
	Normal vision, other impairment	Count	15	5	3	11	34
		% within Vision and Multiple Impaired	44.1%	14.7%	8.8%	32.4%	100.0%
	Visually impaired only	Count	0	0	0	13	13
		% within Vision and Multiple Impaired	.0%	.0%	.0%	100.0%	100.0%
	Visually and other impaired	Count	10	4	1	9	24
		% within Vision and Multiple Impaired	41.7%	16.7%	4.2%	37.5%	100.0%
	Total	Count	36	10	7	90	143
		% within Vision and Multiple Impaired	25.2%	7.0%	4.9%	62.9%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 27 Crosstabulation**

			Science Item 27				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	27	4	3	38	72
		% within Vision and Multiple Impaired	37.5%	5.6%	4.2%	52.8%	100.0%
	Normal vision, other impairment	Count	27	1	2	4	34
		% within Vision and Multiple Impaired	79.4%	2.9%	5.9%	11.8%	100.0%
	Visually impaired only	Count	6	1	0	6	13
		% within Vision and Multiple Impaired	46.2%	7.7%	.0%	46.2%	100.0%
Total	Visually and other impaired	Count	16	3	2	3	24
		% within Vision and Multiple Impaired	66.7%	12.5%	8.3%	12.5%	100.0%
		Count	76	9	7	51	143
		% within Vision and Multiple Impaired	53.1%	6.3%	4.9%	35.7%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 28 Crosstabulation**

			Science Item 28				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	34	4	1	33	72
		% within Vision and Multiple Impaired	47.2%	5.6%	1.4%	45.8%	100.0%
	Normal vision, other impairment	Count	27	0	1	6	34
		% within Vision and Multiple Impaired	79.4%	.0%	2.9%	17.6%	100.0%
	Visually impaired only	Count	5	0	2	6	13
		% within Vision and Multiple Impaired	38.5%	.0%	15.4%	46.2%	100.0%
Total	Visually and other impaired	Count	16	2	1	5	24
		% within Vision and Multiple Impaired	66.7%	8.3%	4.2%	20.8%	100.0%
		Count	82	6	5	50	143
		% within Vision and Multiple Impaired	57.3%	4.2%	3.5%	35.0%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 29 Crosstabulation**

			Science Item 29				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	9	4	1	58	72
		% within Vision and Multiple Impaired	12.5%	5.6%	1.4%	80.6%	100.0%
	Normal vision, other impairment	Count	25	3	1	5	34
		% within Vision and Multiple Impaired	73.5%	8.8%	2.9%	14.7%	100.0%
	Visually impaired only	Count	3	0	0	10	13
		% within Vision and Multiple Impaired	23.1%	.0%	.0%	76.9%	100.0%
	Visually and other impaired	Count	11	3	3	7	24
		% within Vision and Multiple Impaired	45.8%	12.5%	12.5%	29.2%	100.0%
Total	Count	48	10	5	80	143	
	% within Vision and Multiple Impaired	33.6%	7.0%	3.5%	55.9%	100.0%	

**Grade 11 Vision and Multiple Impaired \* Science Item 30 Crosstabulation**

			Science Item 30				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	29	8	2	33	72
		% within Vision and Multiple Impaired	40.3%	11.1%	2.8%	45.8%	100.0%
	Normal vision, other impairment	Count	29	1	1	3	34
		% within Vision and Multiple Impaired	85.3%	2.9%	2.9%	8.8%	100.0%
	Visually impaired only	Count	7	1	0	5	13
		% within Vision and Multiple Impaired	53.8%	7.7%	.0%	38.5%	100.0%
	Visually and other impaired	Count	19	2	1	2	24
		% within Vision and Multiple Impaired	79.2%	8.3%	4.2%	8.3%	100.0%
Total	Count	84	12	4	43	143	
	% within Vision and Multiple Impaired	58.7%	8.4%	2.8%	30.1%	100.0%	

**Grade 11 Vision and Multiple Impaired \* Science Item 31 Crosstabulation**

			Science Item 31				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	45	9	3	15	72
		% within Vision and Multiple Impaired	62.5%	12.5%	4.2%	20.8%	100.0%
	Normal vision, other impairment	Count	32	0	1	1	34
		% within Vision and Multiple Impaired	94.1%	.0%	2.9%	2.9%	100.0%
	Visually impaired only	Count	10	0	0	3	13
		% within Vision and Multiple Impaired	76.9%	.0%	.0%	23.1%	100.0%
	Visually and other impaired	Count	21	1	1	1	24
		% within Vision and Multiple Impaired	87.5%	4.2%	4.2%	4.2%	100.0%
Total	Count	108	10	5	20	143	
	% within Vision and Multiple Impaired	75.5%	7.0%	3.5%	14.0%	100.0%	

**Grade 11 Vision and Multiple Impaired \* Science Item 32 Crosstabulation**

			Science Item 32				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	46	7	0	19	72
		% within Vision and Multiple Impaired	63.9%	9.7%	.0%	26.4%	100.0%
	Normal vision, other impairment	Count	30	0	2	2	34
		% within Vision and Multiple Impaired	88.2%	.0%	5.9%	5.9%	100.0%
	Visually impaired only	Count	8	2	0	3	13
		% within Vision and Multiple Impaired	61.5%	15.4%	.0%	23.1%	100.0%
	Visually and other impaired	Count	17	3	1	3	24
		% within Vision and Multiple Impaired	70.8%	12.5%	4.2%	12.5%	100.0%
Total	Count	101	12	3	27	143	
	% within Vision and Multiple Impaired	70.6%	8.4%	2.1%	18.9%	100.0%	

**Grade 11 Vision and Multiple Impaired \* Science Item 33 Crosstabulation**

			Science Item 33				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	47	7	2	16	72
		% within Vision and Multiple Impaired	65.3%	9.7%	2.8%	22.2%	100.0%
	Normal vision, other impairment	Count	29	1	0	4	34
		% within Vision and Multiple Impaired	85.3%	2.9%	.0%	11.8%	100.0%
	Visually impaired only	Count	8	2	0	3	13
		% within Vision and Multiple Impaired	61.5%	15.4%	.0%	23.1%	100.0%
Total	Visually and other impaired	Count	15	4	3	2	24
		% within Vision and Multiple Impaired	62.5%	16.7%	12.5%	8.3%	100.0%
		Count	99	14	5	25	143
		% within Vision and Multiple Impaired	69.2%	9.8%	3.5%	17.5%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 34 Crosstabulation**

			Science Item 34				
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	Total
Vision and Multiple Impaired	Normal vision, no other impairment	Count	43	7	1	21	72
		% within Vision and Multiple Impaired	59.7%	9.7%	1.4%	29.2%	100.0%
	Normal vision, other impairment	Count	32	0	1	1	34
		% within Vision and Multiple Impaired	94.1%	.0%	2.9%	2.9%	100.0%
	Visually impaired only	Count	8	1	0	4	13
		% within Vision and Multiple Impaired	61.5%	7.7%	.0%	30.8%	100.0%
Total	Visually and other impaired	Count	19	2	2	1	24
		% within Vision and Multiple Impaired	79.2%	8.3%	8.3%	4.2%	100.0%
		Count	102	10	4	27	143
		% within Vision and Multiple Impaired	71.3%	7.0%	2.8%	18.9%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 35 Crosstabulation**

			Science Item 35				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	50	10	1	11	72
		% within Vision and Multiple Impaired	69.4%	13.9%	1.4%	15.3%	100.0%
	Normal vision, other impairment	Count	30	0	2	2	34
		% within Vision and Multiple Impaired	88.2%	.0%	5.9%	5.9%	100.0%
	Visually impaired only	Count	9	1	0	3	13
		% within Vision and Multiple Impaired	69.2%	7.7%	.0%	23.1%	100.0%
	Visually and other impaired	Count	21	1	1	1	24
		% within Vision and Multiple Impaired	87.5%	4.2%	4.2%	4.2%	100.0%
Total	Count	110	12	4	17	143	
	% within Vision and Multiple Impaired	76.9%	8.4%	2.8%	11.9%	100.0%	

**Grade 11 Vision and Multiple Impaired \* Science Item 36 Crosstabulation**

			Science Item 36				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	38	10	1	23	72
		% within Vision and Multiple Impaired	52.8%	13.9%	1.4%	31.9%	100.0%
	Normal vision, other impairment	Count	30	0	2	2	34
		% within Vision and Multiple Impaired	88.2%	.0%	5.9%	5.9%	100.0%
	Visually impaired only	Count	8	1	0	4	13
		% within Vision and Multiple Impaired	61.5%	7.7%	.0%	30.8%	100.0%
	Visually and other impaired	Count	19	2	1	2	24
		% within Vision and Multiple Impaired	79.2%	8.3%	4.2%	8.3%	100.0%
Total	Count	95	13	4	31	143	
	% within Vision and Multiple Impaired	66.4%	9.1%	2.8%	21.7%	100.0%	

**Grade 11 Vision and Multiple Impaired \* Science Item 37 Crosstabulation**

			Science Item 37				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	41	8	3	20	72
		% within Vision and Multiple Impaired	56.9%	11.1%	4.2%	27.8%	100.0%
	Normal vision, other impairment	Count	33	0	1	0	34
		% within Vision and Multiple Impaired	97.1%	.0%	2.9%	.0%	100.0%
	Visually impaired only	Count	7	2	0	4	13
		% within Vision and Multiple Impaired	53.8%	15.4%	.0%	30.8%	100.0%
	Visually and other impaired	Count	18	3	2	1	24
		% within Vision and Multiple Impaired	75.0%	12.5%	8.3%	4.2%	100.0%
	Total	Count	99	13	6	25	143
		% within Vision and Multiple Impaired	69.2%	9.1%	4.2%	17.5%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 38 Crosstabulation**

			Science Item 38				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	41	5	1	25	72
		% within Vision and Multiple Impaired	56.9%	6.9%	1.4%	34.7%	100.0%
	Normal vision, other impairment	Count	28	1	2	3	34
		% within Vision and Multiple Impaired	82.4%	2.9%	5.9%	8.8%	100.0%
	Visually impaired only	Count	7	2	0	4	13
		% within Vision and Multiple Impaired	53.8%	15.4%	.0%	30.8%	100.0%
	Visually and other impaired	Count	17	2	1	4	24
		% within Vision and Multiple Impaired	70.8%	8.3%	4.2%	16.7%	100.0%
	Total	Count	93	10	4	36	143
		% within Vision and Multiple Impaired	65.0%	7.0%	2.8%	25.2%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 39 Crosstabulation**

			Science Item 39				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	40	12	2	18	72
		% within Vision and Multiple Impaired	55.6%	16.7%	2.8%	25.0%	100.0%
	Normal vision, other impairment	Count	31	0	2	1	34
		% within Vision and Multiple Impaired	91.2%	.0%	5.9%	2.9%	100.0%
	Visually impaired only	Count	8	0	0	5	13
		% within Vision and Multiple Impaired	61.5%	.0%	.0%	38.5%	100.0%
	Visually and other impaired	Count	20	2	1	1	24
		% within Vision and Multiple Impaired	83.3%	8.3%	4.2%	4.2%	100.0%
	Total	Count	99	14	5	25	143
		% within Vision and Multiple Impaired	69.2%	9.8%	3.5%	17.5%	100.0%

**Grade 11 Vision and Multiple Impaired \* Science Item 40 Crosstabulation**

			Science Item 40				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%-74%	Mastered or >74%	
Vision and Multiple Impaired	Normal vision, no other impairment	Count	44	7	0	21	72
		% within Vision and Multiple Impaired	61.1%	9.7%	.0%	29.2%	100.0%
	Normal vision, other impairment	Count	31	1	1	1	34
		% within Vision and Multiple Impaired	91.2%	2.9%	2.9%	2.9%	100.0%
	Visually impaired only	Count	6	2	0	5	13
		% within Vision and Multiple Impaired	46.2%	15.4%	.0%	38.5%	100.0%
	Visually and other impaired	Count	18	2	1	3	24
		% within Vision and Multiple Impaired	75.0%	8.3%	4.2%	12.5%	100.0%
	Total	Count	99	12	2	30	143
		% within Vision and Multiple Impaired	69.2%	8.4%	1.4%	21.0%	100.0%

**Grade 11 Motor Impairment and Other Sensory \* Science Item 1 Crosstabulation**

			Science Item 1				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	34	7	1	43	85
		% within Motor Impairment and Other Sensory	40.0%	8.2%	1.2%	50.6%	100.0%
	No Motor Impairment, Other Sensory	Count	10	2	0	7	19
		% within Motor Impairment and Other Sensory	52.6%	10.5%	.0%	36.8%	100.0%
	Motor Impaired Only	Count	18	0	0	1	19
		% within Motor Impairment and Other Sensory	94.7%	.0%	.0%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	15	3	1	4	23
		% within Motor Impairment and Other Sensory	65.2%	13.0%	4.3%	17.4%	100.0%
Total	Count	77	12	2	55	146	
	% within Motor Impairment and Other Sensory	52.7%	8.2%	1.4%	37.7%	100.0%	

**Grade 11 Motor Impairment and Other Sensory \* Science Item 2 Crosstabulation**

			Science Item 2				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	11	5	2	67	85
		% within Motor Impairment and Other Sensory	12.9%	5.9%	2.4%	78.8%	100.0%
	No Motor Impairment, Other Sensory	Count	3	0	1	15	19
		% within Motor Impairment and Other Sensory	15.8%	.0%	5.3%	78.9%	100.0%
	Motor Impaired Only	Count	11	3	2	3	19
		% within Motor Impairment and Other Sensory	57.9%	15.8%	10.5%	15.8%	100.0%
	Motor and Other Sensory Impaired	Count	12	3	3	5	23
		% within Motor Impairment and Other Sensory	52.2%	13.0%	13.0%	21.7%	100.0%
Total	Count	37	11	8	90	146	
	% within Motor Impairment and Other Sensory	25.3%	7.5%	5.5%	61.6%	100.0%	

**Grade 11 Motor Impairment and Other Sensory \* Science Item 3 Crosstabulation**

			Science Item 3				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	9	6	6	64	85
		% within Motor Impairment and Other Sensory	10.6%	7.1%	7.1%	75.3%	100.0%
	No Motor Impairment, Other Sensory	Count	6	0	0	13	19
		% within Motor Impairment and Other Sensory	31.6%	.0%	.0%	68.4%	100.0%
	Motor Impaired Only	Count	13	1	4	1	19
		% within Motor Impairment and Other Sensory	68.4%	5.3%	21.1%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	14	2	2	5	23
		% within Motor Impairment and Other Sensory	60.9%	8.7%	8.7%	21.7%	100.0%
Total	Count	42	9	12	83	146	
	% within Motor Impairment and Other Sensory	28.8%	6.2%	8.2%	56.8%	100.0%	

**Grade 11 Motor Impairment and Other Sensory \* Science Item 4 Crosstabulation**

			Science Item 4				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	12	5	2	66	85
		% within Motor Impairment and Other Sensory	14.1%	5.9%	2.4%	77.6%	100.0%
	No Motor Impairment, Other Sensory	Count	8	0	1	10	19
		% within Motor Impairment and Other Sensory	42.1%	.0%	5.3%	52.6%	100.0%
	Motor Impaired Only	Count	13	2	1	3	19
		% within Motor Impairment and Other Sensory	68.4%	10.5%	5.3%	15.8%	100.0%
	Motor and Other Sensory Impaired	Count	10	6	1	6	23
		% within Motor Impairment and Other Sensory	43.5%	26.1%	4.3%	26.1%	100.0%
	Total	Count	43	13	5	85	146
		% within Motor Impairment and Other Sensory	29.5%	8.9%	3.4%	58.2%	100.0%

**Grade 11 Motor Impairment and Other Sensory \* Science Item 5 Crosstabulation**

			Science Item 5				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	23	5	2	55	85
		% within Motor Impairment and Other Sensory	27.1%	5.9%	2.4%	64.7%	100.0%
	No Motor Impairment, Other Sensory	Count	9	0	0	10	19
		% within Motor Impairment and Other Sensory	47.4%	.0%	.0%	52.6%	100.0%
	Motor Impaired Only	Count	14	2	2	1	19
		% within Motor Impairment and Other Sensory	73.7%	10.5%	10.5%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	15	5	1	2	23
		% within Motor Impairment and Other Sensory	65.2%	21.7%	4.3%	8.7%	100.0%
	Total	Count	61	12	5	68	146
		% within Motor Impairment and Other Sensory	41.8%	8.2%	3.4%	46.6%	100.0%

**Grade 11 Motor Impairment and Other Sensory \* Science Item 6 Crosstabulation**

			Science Item 6				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	6	8	2	69	85
		% within Motor Impairment and Other Sensory	7.1%	9.4%	2.4%	81.2%	100.0%
	No Motor Impairment, Other Sensory	Count	4	2	0	13	19
		% within Motor Impairment and Other Sensory	21.1%	10.5%	.0%	68.4%	100.0%
	Motor Impaired Only	Count	10	3	2	4	19
		% within Motor Impairment and Other Sensory	52.6%	15.8%	10.5%	21.1%	100.0%
	Motor and Other Sensory Impaired	Count	9	8	1	5	23
		% within Motor Impairment and Other Sensory	39.1%	34.8%	4.3%	21.7%	100.0%
	Total	Count	29	21	5	91	146
		% within Motor Impairment and Other Sensory	19.9%	14.4%	3.4%	62.3%	100.0%

**Grade 11 Motor Impairment and Other Sensory \* Science Item 7 Crosstabulation**

			Science Item 7				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	54	8	3	20	85
		% within Motor Impairment and Other Sensory	63.5%	9.4%	3.5%	23.5%	100.0%
	No Motor Impairment, Other Sensory	Count	13	1	0	5	19
		% within Motor Impairment and Other Sensory	68.4%	5.3%	.0%	26.3%	100.0%
	Motor Impaired Only	Count	17	2	0	0	19
		% within Motor Impairment and Other Sensory	89.5%	10.5%	.0%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	18	1	3	1	23
		% within Motor Impairment and Other Sensory	78.3%	4.3%	13.0%	4.3%	100.0%
	Total	Count	102	12	6	26	146
		% within Motor Impairment and Other Sensory	69.9%	8.2%	4.1%	17.8%	100.0%

**Grade 11 Motor Impairment and Other Sensory \* Science Item 8 Crosstabulation**

			Science Item 8				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	30	12	3	40	85
		% within Motor Impairment and Other Sensory	35.3%	14.1%	3.5%	47.1%	100.0%
	No Motor Impairment, Other Sensory	Count	10	2	0	7	19
		% within Motor Impairment and Other Sensory	52.6%	10.5%	.0%	36.8%	100.0%
	Motor Impaired Only	Count	15	0	3	1	19
		% within Motor Impairment and Other Sensory	78.9%	.0%	15.8%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	15	5	3	0	23
		% within Motor Impairment and Other Sensory	65.2%	21.7%	13.0%	.0%	100.0%
	Total	Count	70	19	9	48	146
		% within Motor Impairment and Other Sensory	47.9%	13.0%	6.2%	32.9%	100.0%

**Grade11 Motor Impairment and Other Sensory \* Science Item 9 Crosstabulation**

			Science Item 9				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	20	11	10	44	85
		% within Motor Impairment and Other Sensory	23.5%	12.9%	11.8%	51.8%	100.0%
	No Motor Impairment, Other Sensory	Count	8	2	1	8	19
		% within Motor Impairment and Other Sensory	42.1%	10.5%	5.3%	42.1%	100.0%
	Motor Impaired Only	Count	16	2	0	1	19
		% within Motor Impairment and Other Sensory	84.2%	10.5%	.0%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	16	5	1	1	23
		% within Motor Impairment and Other Sensory	69.6%	21.7%	4.3%	4.3%	100.0%
Total		Count	60	20	12	54	146
		% within Motor Impairment and Other Sensory	41.1%	13.7%	8.2%	37.0%	100.0%

**Grade 11 Motor Impairment and Other Sensory \* Science Item 10 Crosstabulation**

			Science Item 10				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	40	9	2	34	85
		% within Motor Impairment and Other Sensory	47.1%	10.6%	2.4%	40.0%	100.0%
	No Motor Impairment, Other Sensory	Count	12	1	1	5	19
		% within Motor Impairment and Other Sensory	63.2%	5.3%	5.3%	26.3%	100.0%
	Motor Impaired Only	Count	18	0	0	1	19
		% within Motor Impairment and Other Sensory	94.7%	.0%	.0%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	16	4	2	1	23
		% within Motor Impairment and Other Sensory	69.6%	17.4%	8.7%	4.3%	100.0%
	Total	Count	86	14	5	41	146
		% within Motor Impairment and Other Sensory	58.9%	9.6%	3.4%	28.1%	100.0%

**Grade 11 Motor Impairment and Other Sensory \* Science Item 11 Crosstabulation**

			Science Item 11				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	14	9	8	54	85
		% within Motor Impairment and Other Sensory	16.5%	10.6%	9.4%	63.5%	100.0%
	No Motor Impairment, Other Sensory	Count	6	1	2	10	19
		% within Motor Impairment and Other Sensory	31.6%	5.3%	10.5%	52.6%	100.0%
	Motor Impaired Only	Count	13	3	1	2	19
		% within Motor Impairment and Other Sensory	68.4%	15.8%	5.3%	10.5%	100.0%
	Motor and Other Sensory Impaired	Count	14	5	2	2	23
		% within Motor Impairment and Other Sensory	60.9%	21.7%	8.7%	8.7%	100.0%
Total	Count	47	18	13	68	146	
	% within Motor Impairment and Other Sensory	32.2%	12.3%	8.9%	46.6%	100.0%	

**Grade 11 Motor Impairment and Other Sensory \* Science Item 12 Crosstabulation**

			Science Item 12				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	31	4	2	48	85
		% within Motor Impairment and Other Sensory	36.5%	4.7%	2.4%	56.5%	100.0%
	No Motor Impairment, Other Sensory	Count	9	0	2	8	19
		% within Motor Impairment and Other Sensory	47.4%	.0%	10.5%	42.1%	100.0%
	Motor Impaired Only	Count	11	1	4	3	19
		% within Motor Impairment and Other Sensory	57.9%	5.3%	21.1%	15.8%	100.0%
	Motor and Other Sensory Impaired	Count	16	4	2	1	23
		% within Motor Impairment and Other Sensory	69.6%	17.4%	8.7%	4.3%	100.0%
Total	Count	67	9	10	60	146	
	% within Motor Impairment and Other Sensory	45.9%	6.2%	6.8%	41.1%	100.0%	

**Grade 11 Motor Impairment and Other Sensory \* Science Item 13 Crosstabulation**

			Science Item 13				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	43	10	3	29	85
		% within Motor Impairment and Other Sensory	50.6%	11.8%	3.5%	34.1%	100.0%
	No Motor Impairment, Other Sensory	Count	9	3	0	7	19
		% within Motor Impairment and Other Sensory	47.4%	15.8%	.0%	36.8%	100.0%
	Motor Impaired Only	Count	17	0	1	1	19
		% within Motor Impairment and Other Sensory	89.5%	.0%	5.3%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	18	1	2	2	23
		% within Motor Impairment and Other Sensory	78.3%	4.3%	8.7%	8.7%	100.0%
Total	Count	87	14	6	39	146	
	% within Motor Impairment and Other Sensory	59.6%	9.6%	4.1%	26.7%	100.0%	

**Grade 11 Motor Impairment and Other Sensory \* Science Item 14 Crosstabulation**

			Science Item 14				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	46	6	1	32	85
		% within Motor Impairment and Other Sensory	54.1%	7.1%	1.2%	37.6%	100.0%
	No Motor Impairment, Other Sensory	Count	10	2	2	5	19
		% within Motor Impairment and Other Sensory	52.6%	10.5%	10.5%	26.3%	100.0%
	Motor Impaired Only	Count	17	1	0	1	19
		% within Motor Impairment and Other Sensory	89.5%	5.3%	.0%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	17	2	2	2	23
		% within Motor Impairment and Other Sensory	73.9%	8.7%	8.7%	8.7%	100.0%
Total	Count	90	11	5	40	146	
	% within Motor Impairment and Other Sensory	61.6%	7.5%	3.4%	27.4%	100.0%	

**Grade 11 Motor Impairment and Other Sensory \* Science Item 15 Crosstabulation**

			Science Item 15				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	26	2	1	56	85
		% within Motor Impairment and Other Sensory	30.6%	2.4%	1.2%	65.9%	100.0%
	No Motor Impairment, Other Sensory	Count	6	1	2	10	19
		% within Motor Impairment and Other Sensory	31.6%	5.3%	10.5%	52.6%	100.0%
	Motor Impaired Only	Count	12	2	2	3	19
		% within Motor Impairment and Other Sensory	63.2%	10.5%	10.5%	15.8%	100.0%
	Motor and Other Sensory Impaired	Count	14	3	5	1	23
		% within Motor Impairment and Other Sensory	60.9%	13.0%	21.7%	4.3%	100.0%
	Total	Count	58	8	10	70	146
		% within Motor Impairment and Other Sensory	39.7%	5.5%	6.8%	47.9%	100.0%

**Grade 11 Motor Impairment and Other Sensory \* Science Item 16 Crosstabulation**

			Science Item 16				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	35	4	3	43	85
		% within Motor Impairment and Other Sensory	41.2%	4.7%	3.5%	50.6%	100.0%
	No Motor Impairment, Other Sensory	Count	12	1	1	5	19
		% within Motor Impairment and Other Sensory	63.2%	5.3%	5.3%	26.3%	100.0%
	Motor Impaired Only	Count	19	0	0	0	19
		% within Motor Impairment and Other Sensory	100.0%	.0%	.0%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	17	2	3	1	23
		% within Motor Impairment and Other Sensory	73.9%	8.7%	13.0%	4.3%	100.0%
	Total	Count	83	7	7	49	146
		% within Motor Impairment and Other Sensory	56.8%	4.8%	4.8%	33.6%	100.0%

**Grade 11 Motor Impairment and Other Sensory \* Science Item 17 Crosstabulation**

			Science Item 17				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	50	6	2	27	85
		% within Motor Impairment and Other Sensory	58.8%	7.1%	2.4%	31.8%	100.0%
	No Motor Impairment, Other Sensory	Count	14	2	0	3	19
		% within Motor Impairment and Other Sensory	73.7%	10.5%	.0%	15.8%	100.0%
	Motor Impaired Only	Count	17	0	2	0	19
		% within Motor Impairment and Other Sensory	89.5%	.0%	10.5%	.0%	100.0%
Total	Motor and Other Sensory Impaired	Count	19	1	2	1	23
		% within Motor Impairment and Other Sensory	82.6%	4.3%	8.7%	4.3%	100.0%
		Count	100	9	6	31	146
		% within Motor Impairment and Other Sensory	68.5%	6.2%	4.1%	21.2%	100.0%

**Grade 11 Motor Impairment and Other Sensory \* Science Item 18 Crosstabulation**

			Science Item 18				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	60	6	1	18	85
		% within Motor Impairment and Other Sensory	70.6%	7.1%	1.2%	21.2%	100.0%
	No Motor Impairment, Other Sensory	Count	13	1	0	5	19
		% within Motor Impairment and Other Sensory	68.4%	5.3%	.0%	26.3%	100.0%
	Motor Impaired Only	Count	18	0	0	1	19
		% within Motor Impairment and Other Sensory	94.7%	.0%	.0%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	18	2	2	1	23
		% within Motor Impairment and Other Sensory	78.3%	8.7%	8.7%	4.3%	100.0%
	Total	Count	109	9	3	25	146
		% within Motor Impairment and Other Sensory	74.7%	6.2%	2.1%	17.1%	100.0%

**Grade 11 Motor Impairment and Other Sensory \* Science Item 19 Crosstabulation**

			Science Item 19				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	44	6	4	31	85
		% within Motor Impairment and Other Sensory	51.8%	7.1%	4.7%	36.5%	100.0%
	No Motor Impairment, Other Sensory	Count	11	0	1	7	19
		% within Motor Impairment and Other Sensory	57.9%	.0%	5.3%	36.8%	100.0%
	Motor Impaired Only	Count	18	1	0	0	19
		% within Motor Impairment and Other Sensory	94.7%	5.3%	.0%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	20	1	2	0	23
		% within Motor Impairment and Other Sensory	87.0%	4.3%	8.7%	.0%	100.0%
Total	Count	93	8	7	38	146	
	% within Motor Impairment and Other Sensory	63.7%	5.5%	4.8%	26.0%	100.0%	

**Grade 11 Motor Impairment and Other Sensory \* Science Item 20 Crosstabulation**

			Science Item 20				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	48	9	3	25	85
		% within Motor Impairment and Other Sensory	56.5%	10.6%	3.5%	29.4%	100.0%
	No Motor Impairment, Other Sensory	Count	15	0	0	4	19
		% within Motor Impairment and Other Sensory	78.9%	.0%	.0%	21.1%	100.0%
	Motor Impaired Only	Count	19	0	0	0	19
		% within Motor Impairment and Other Sensory	100.0%	.0%	.0%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	20	1	2	0	23
		% within Motor Impairment and Other Sensory	87.0%	4.3%	8.7%	.0%	100.0%
Total	Count	102	10	5	29	146	
	% within Motor Impairment and Other Sensory	69.9%	6.8%	3.4%	19.9%	100.0%	

**Grade 11 Motor Impairment and Other Sensory \* Science Item 21 Crosstabulation**

			Science Item 21				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	39	3	3	40	85
		% within Motor Impairment and Other Sensory	45.9%	3.5%	3.5%	47.1%	100.0%
	No Motor Impairment, Other Sensory	Count	8	1	1	9	19
		% within Motor Impairment and Other Sensory	42.1%	5.3%	5.3%	47.4%	100.0%
	Motor Impaired Only	Count	17	1	1	0	19
		% within Motor Impairment and Other Sensory	89.5%	5.3%	5.3%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	20	0	2	1	23
		% within Motor Impairment and Other Sensory	87.0%	.0%	8.7%	4.3%	100.0%
Total	Count	84	5	7	50	146	
	% within Motor Impairment and Other Sensory	57.5%	3.4%	4.8%	34.2%	100.0%	

**Grade 11 Motor Impairment and Other Sensory \* Science Item 22 Crosstabulation**

			Science Item 22				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	66	5	1	13	85
		% within Motor Impairment and Other Sensory	77.6%	5.9%	1.2%	15.3%	100.0%
	No Motor Impairment, Other Sensory	Count	16	1	0	2	19
		% within Motor Impairment and Other Sensory	84.2%	5.3%	.0%	10.5%	100.0%
	Motor Impaired Only	Count	17	0	2	0	19
		% within Motor Impairment and Other Sensory	89.5%	.0%	10.5%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	20	1	1	1	23
		% within Motor Impairment and Other Sensory	87.0%	4.3%	4.3%	4.3%	100.0%
Total	Count	119	7	4	16	146	
	% within Motor Impairment and Other Sensory	81.5%	4.8%	2.7%	11.0%	100.0%	

**Grade 11 Motor Impairment and Other Sensory \* Science Item 23 Crosstabulation**

			Science Item 23				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	46	1	1	37	85
		% within Motor Impairment and Other Sensory	54.1%	1.2%	1.2%	43.5%	100.0%
	No Motor Impairment, Other Sensory	Count	10	0	1	8	19
		% within Motor Impairment and Other Sensory	52.6%	.0%	5.3%	42.1%	100.0%
	Motor Impaired Only	Count	17	1	0	1	19
		% within Motor Impairment and Other Sensory	89.5%	5.3%	.0%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	17	2	1	3	23
		% within Motor Impairment and Other Sensory	73.9%	8.7%	4.3%	13.0%	100.0%
	Total	Count	90	4	3	49	146
		% within Motor Impairment and Other Sensory	61.6%	2.7%	2.1%	33.6%	100.0%

**Grade 11 Motor Impairment and Other Sensory \* Science Item 24 Crosstabulation**

			Science Item 24				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	12	6	3	64	85
		% within Motor Impairment and Other Sensory	14.1%	7.1%	3.5%	75.3%	100.0%
	No Motor Impairment, Other Sensory	Count	2	1	0	16	19
		% within Motor Impairment and Other Sensory	10.5%	5.3%	.0%	84.2%	100.0%
	Motor Impaired Only	Count	11	2	1	5	19
		% within Motor Impairment and Other Sensory	57.9%	10.5%	5.3%	26.3%	100.0%
	Motor and Other Sensory Impaired	Count	11	4	1	7	23
		% within Motor Impairment and Other Sensory	47.8%	17.4%	4.3%	30.4%	100.0%
	Total	Count	36	13	5	92	146
		% within Motor Impairment and Other Sensory	24.7%	8.9%	3.4%	63.0%	100.0%

**Grade 11 Motor Impairment and Other Sensory \* Science Item 25 Crosstabulation**

			Science Item 25				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	32	4	4	45	85
		% within Motor Impairment and Other Sensory	37.6%	4.7%	4.7%	52.9%	100.0%
	No Motor Impairment, Other Sensory	Count	9	2	0	8	19
		% within Motor Impairment and Other Sensory	47.4%	10.5%	.0%	42.1%	100.0%
	Motor Impaired Only	Count	13	1	1	4	19
		% within Motor Impairment and Other Sensory	68.4%	5.3%	5.3%	21.1%	100.0%
	Motor and Other Sensory Impaired	Count	18	3	1	1	23
		% within Motor Impairment and Other Sensory	78.3%	13.0%	4.3%	4.3%	100.0%
	Total	Count	72	10	6	58	146
		% within Motor Impairment and Other Sensory	49.3%	6.8%	4.1%	39.7%	100.0%

**Grade 11 Motor Impairment and Other Sensory \* Science Item 26 Crosstabulation**

			Science Item 26				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	12	7	3	63	85
		% within Motor Impairment and Other Sensory	14.1%	8.2%	3.5%	74.1%	100.0%
	No Motor Impairment, Other Sensory	Count	2	0	0	17	19
		% within Motor Impairment and Other Sensory	10.5%	.0%	.0%	89.5%	100.0%
	Motor Impaired Only	Count	10	1	2	6	19
		% within Motor Impairment and Other Sensory	52.6%	5.3%	10.5%	31.6%	100.0%
	Motor and Other Sensory Impaired	Count	13	4	2	4	23
		% within Motor Impairment and Other Sensory	56.5%	17.4%	8.7%	17.4%	100.0%
Total	Count	37	12	7	90	146	
	% within Motor Impairment and Other Sensory	25.3%	8.2%	4.8%	61.6%	100.0%	

**Grade 11 Motor Impairment and Other Sensory \* Science Item 27 Crosstabulation**

			Science Item 27				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	34	4	4	43	85
		% within Motor Impairment and Other Sensory	40.0%	4.7%	4.7%	50.6%	100.0%
	No Motor Impairment, Other Sensory	Count	12	1	0	6	19
		% within Motor Impairment and Other Sensory	63.2%	5.3%	.0%	31.6%	100.0%
	Motor Impaired Only	Count	17	1	1	0	19
		% within Motor Impairment and Other Sensory	89.5%	5.3%	5.3%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	15	3	3	2	23
		% within Motor Impairment and Other Sensory	65.2%	13.0%	13.0%	8.7%	100.0%
Total	Count	78	9	8	51	146	
	% within Motor Impairment and Other Sensory	53.4%	6.2%	5.5%	34.9%	100.0%	

**Grade 11 Motor Impairment and Other Sensory \* Science Item 28 Crosstabulation**

			Science Item 28				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	42	4	1	38	85
		% within Motor Impairment and Other Sensory	49.4%	4.7%	1.2%	44.7%	100.0%
	No Motor Impairment, Other Sensory	Count	10	0	2	7	19
		% within Motor Impairment and Other Sensory	52.6%	.0%	10.5%	36.8%	100.0%
	Motor Impaired Only	Count	17	0	0	2	19
		% within Motor Impairment and Other Sensory	89.5%	.0%	.0%	10.5%	100.0%
	Motor and Other Sensory Impaired	Count	15	2	2	4	23
		% within Motor Impairment and Other Sensory	65.2%	8.7%	8.7%	17.4%	100.0%
	Total	Count	84	6	5	51	146
		% within Motor Impairment and Other Sensory	57.5%	4.1%	3.4%	34.9%	100.0%

**Grade 11 Motor Impairment and Other Sensory \* Science Item 29 Crosstabulation**

			Science Item 29				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	13	6	1	65	85
		% within Motor Impairment and Other Sensory	15.3%	7.1%	1.2%	76.5%	100.0%
	No Motor Impairment, Other Sensory	Count	6	0	1	12	19
		% within Motor Impairment and Other Sensory	31.6%	.0%	5.3%	63.2%	100.0%
	Motor Impaired Only	Count	17	1	0	1	19
		% within Motor Impairment and Other Sensory	89.5%	5.3%	.0%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	14	3	3	3	23
		% within Motor Impairment and Other Sensory	60.9%	13.0%	13.0%	13.0%	100.0%
	Total	Count	50	10	5	81	146
		% within Motor Impairment and Other Sensory	34.2%	6.8%	3.4%	55.5%	100.0%

**Grade 11 Motor Impairment and Other Sensory \* Science Item 30 Crosstabulation**

			Science Item 30				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	38	9	2	36	85
		% within Motor Impairment and Other Sensory	44.7%	10.6%	2.4%	42.4%	100.0%
	No Motor Impairment, Other Sensory	Count	12	1	0	6	19
		% within Motor Impairment and Other Sensory	63.2%	5.3%	.0%	31.6%	100.0%
	Motor Impaired Only	Count	17	1	0	1	19
		% within Motor Impairment and Other Sensory	89.5%	5.3%	.0%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	19	2	2	0	23
		% within Motor Impairment and Other Sensory	82.6%	8.7%	8.7%	.0%	100.0%
Total	Count	86	13	4	43	146	
	% within Motor Impairment and Other Sensory	58.9%	8.9%	2.7%	29.5%	100.0%	

**Grade 11 Motor Impairment and Other Sensory \* Science Item 31 Crosstabulation**

			Science Item 31				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	56	9	3	17	85
		% within Motor Impairment and Other Sensory	65.9%	10.6%	3.5%	20.0%	100.0%
	No Motor Impairment, Other Sensory	Count	16	0	0	3	19
		% within Motor Impairment and Other Sensory	84.2%	.0%	.0%	15.8%	100.0%
	Motor Impaired Only	Count	18	0	1	0	19
		% within Motor Impairment and Other Sensory	94.7%	.0%	5.3%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	21	1	1	0	23
		% within Motor Impairment and Other Sensory	91.3%	4.3%	4.3%	.0%	100.0%
	Total	Count	111	10	5	20	146
		% within Motor Impairment and Other Sensory	76.0%	6.8%	3.4%	13.7%	100.0%

**Grade 11 Motor Impairment and Other Sensory \* Science Item 32 Crosstabulation**

			Science Item 32				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	56	7	1	21	85
		% within Motor Impairment and Other Sensory	65.9%	8.2%	1.2%	24.7%	100.0%
	No Motor Impairment, Other Sensory	Count	14	2	0	3	19
		% within Motor Impairment and Other Sensory	73.7%	10.5%	.0%	15.8%	100.0%
	Motor Impaired Only	Count	18	0	0	1	19
		% within Motor Impairment and Other Sensory	94.7%	.0%	.0%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	16	3	2	2	23
		% within Motor Impairment and Other Sensory	69.6%	13.0%	8.7%	8.7%	100.0%
	Total	Count	104	12	3	27	146
		% within Motor Impairment and Other Sensory	71.2%	8.2%	2.1%	18.5%	100.0%

**Grade 11 Motor Impairment and Other Sensory \* Science Item 33 Crosstabulation**

			Science Item 33				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	56	8	2	19	85
		% within Motor Impairment and Other Sensory	65.9%	9.4%	2.4%	22.4%	100.0%
	No Motor Impairment, Other Sensory	Count	12	3	1	3	19
		% within Motor Impairment and Other Sensory	63.2%	15.8%	5.3%	15.8%	100.0%
	Motor Impaired Only	Count	16	1	0	2	19
		% within Motor Impairment and Other Sensory	84.2%	5.3%	.0%	10.5%	100.0%
	Motor and Other Sensory Impaired	Count	17	3	2	1	23
		% within Motor Impairment and Other Sensory	73.9%	13.0%	8.7%	4.3%	100.0%
	Total	Count	101	15	5	25	146
		% within Motor Impairment and Other Sensory	69.2%	10.3%	3.4%	17.1%	100.0%



**Grade 11 Motor Impairment and Other Sensory \* Science Item 34 Crosstabulation**

			Science Item 34				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	54	7	1	23	85
		% within Motor Impairment and Other Sensory	63.5%	8.2%	1.2%	27.1%	100.0%
	No Motor Impairment, Other Sensory	Count	13	1	1	4	19
		% within Motor Impairment and Other Sensory	68.4%	5.3%	5.3%	21.1%	100.0%
	Motor Impaired Only	Count	19	0	0	0	19
		% within Motor Impairment and Other Sensory	100.0%	.0%	.0%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	19	2	2	0	23
		% within Motor Impairment and Other Sensory	82.6%	8.7%	8.7%	.0%	100.0%
	Total	Count	105	10	4	27	146
		% within Motor Impairment and Other Sensory	71.9%	6.8%	2.7%	18.5%	100.0%

**Grade 11 Motor Impairment and Other Sensory \* Science Item 35 Crosstabulation**

			Science Item 35				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	59	10	1	15	85
		% within Motor Impairment and Other Sensory	69.4%	11.8%	1.2%	17.6%	100.0%
	No Motor Impairment, Other Sensory	Count	15	1	0	3	19
		% within Motor Impairment and Other Sensory	78.9%	5.3%	.0%	15.8%	100.0%
	Motor Impaired Only	Count	18	0	1	0	19
		% within Motor Impairment and Other Sensory	94.7%	.0%	5.3%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	20	1	2	0	23
		% within Motor Impairment and Other Sensory	87.0%	4.3%	8.7%	.0%	100.0%
	Total	Count	112	12	4	18	146
		% within Motor Impairment and Other Sensory	76.7%	8.2%	2.7%	12.3%	100.0%

**Grade 11 Motor Impairment and Other Sensory \* Science Item 36 Crosstabulation**

			Science Item 36				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	49	10	1	25	85
		% within Motor Impairment and Other Sensory	57.6%	11.8%	1.2%	29.4%	100.0%
	No Motor Impairment, Other Sensory	Count	13	1	0	5	19
		% within Motor Impairment and Other Sensory	68.4%	5.3%	.0%	26.3%	100.0%
	Motor Impaired Only	Count	17	0	1	1	19
		% within Motor Impairment and Other Sensory	89.5%	.0%	5.3%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	19	2	2	0	23
		% within Motor Impairment and Other Sensory	82.6%	8.7%	8.7%	.0%	100.0%
Total		Count	98	13	4	31	146
		% within Motor Impairment and Other Sensory	67.1%	8.9%	2.7%	21.2%	100.0%

**Grade 11 Motor Impairment and Other Sensory \* Science Item 37 Crosstabulation**

			Science Item 37				
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	Total
Motor Impairment and Other Sensory	No Motor Impairment	Count	53	8	3	21	85
		% within Motor Impairment and Other Sensory	62.4%	9.4%	3.5%	24.7%	100.0%
	No Motor Impairment, Other Sensory	Count	13	2	0	4	19
		% within Motor Impairment and Other Sensory	68.4%	10.5%	.0%	21.1%	100.0%
	Motor Impaired Only	Count	19	0	0	0	19
		% within Motor Impairment and Other Sensory	100.0%	.0%	.0%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	17	3	3	0	23
		% within Motor Impairment and Other Sensory	73.9%	13.0%	13.0%	.0%	100.0%
Total	Count	102	13	6	25	146	
	% within Motor Impairment and Other Sensory	69.9%	8.9%	4.1%	17.1%	100.0%	

**Grade 11 Motor Impairment and Other Sensory \* Science Item 38 Crosstabulation**

			Science Item 38				Total
			Not Taught or 0%	Prompted or 1%- <26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	50	5	1	29	85
		% within Motor Impairment and Other Sensory	58.8%	5.9%	1.2%	34.1%	100.0%
	No Motor Impairment, Other Sensory	Count	11	2	0	6	19
		% within Motor Impairment and Other Sensory	57.9%	10.5%	.0%	31.6%	100.0%
	Motor Impaired Only	Count	17	1	1	0	19
		% within Motor Impairment and Other Sensory	89.5%	5.3%	5.3%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	18	2	2	1	23
		% within Motor Impairment and Other Sensory	78.3%	8.7%	8.7%	4.3%	100.0%
	Total	Count	96	10	4	36	146
		% within Motor Impairment and Other Sensory	65.8%	6.8%	2.7%	24.7%	100.0%

**Grade 11 Motor Impairment and Other Sensory \* Science Item 39 Crosstabulation**

			Science Item 39				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	51	12	2	20	85
		% within Motor Impairment and Other Sensory	60.0%	14.1%	2.4%	23.5%	100.0%
	No Motor Impairment, Other Sensory	Count	14	0	0	5	19
		% within Motor Impairment and Other Sensory	73.7%	.0%	.0%	26.3%	100.0%
	Motor Impaired Only	Count	18	0	1	0	19
		% within Motor Impairment and Other Sensory	94.7%	.0%	5.3%	.0%	100.0%
	Motor and Other Sensory Impaired	Count	19	2	2	0	23
		% within Motor Impairment and Other Sensory	82.6%	8.7%	8.7%	.0%	100.0%
	Total	Count	102	14	5	25	146
		% within Motor Impairment and Other Sensory	69.9%	9.6%	3.4%	17.1%	100.0%

**Grade 11 Motor Impairment and Other Sensory \* Science Item 40 Crosstabulation**

			Science Item 40				Total
			Not Taught or 0%	Prompted or 1%-<26%	26%- 74%	Mastered or >74%	
Motor Impairment and Other Sensory	No Motor Impairment	Count	55	8	0	22	85
		% within Motor Impairment and Other Sensory	64.7%	9.4%	.0%	25.9%	100.0%
	No Motor Impairment, Other Sensory	Count	12	2	0	5	19
		% within Motor Impairment and Other Sensory	63.2%	10.5%	.0%	26.3%	100.0%
	Motor Impaired Only	Count	18	0	0	1	19
		% within Motor Impairment and Other Sensory	94.7%	.0%	.0%	5.3%	100.0%
	Motor and Other Sensory Impaired	Count	17	2	2	2	23
		% within Motor Impairment and Other Sensory	73.9%	8.7%	8.7%	8.7%	100.0%
	Total	Count	102	12	2	30	146
		% within Motor Impairment and Other Sensory	69.9%	8.2%	1.4%	20.5%	100.0%